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CALIFORNIA STATISTICAL ABSTRACT

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CALIFORNIA STATISTICAL ABSTRACT

STATE OF CALIFORNIA
GRAY DAVIS, GOVERNOR

SACRAMENTO, CALIFORNIA



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PREFACE

This is the 40th edition of the California Statistical Abstract, a compilation of data on social, economic, and physical aspects of the State. The volume is a cooperative effort of various government agencies, coordinated and issued annually by the California Department of Finance, Economic Research Unit.

The contributor for each table is given at the bottom of the table and may be contacted for more details or an explanation of the data. The Department of Finance welcomes comments on the Abstract and ways in which it may be developed into an even more useful compilation of data on the State.

CHANGES IN THIS EDITION:

Added new tables as follows:

- D-16: Consumer Expenditures by Type, for Los Angeles, San Francisco, and San Diego Metro Areas
- D-17: Median Family and Household Income in California, from Current Population Survey
- D-19: Lower Living Standard Income Levels and Poverty Guidelines for California Counties
- D-20: Minimum Wage History for California and United States
- G-12: Leading Agricultural Counties in California by Total Value of Production
- G-14: Top 10 California Agricultural Export Markets by Value of Principal Export
- P-28: Homeownership Rates, State Ranking
- P-29: Top 25 Countries Ranked by its Gross National Product

A new *Section* is added to introduce the 1997 Economic Census for California.

Industry sectors available so far are as follows:

- Q-1: Wholesale Trade
- Q-2: Retail Trade, California
- Q-3: Retail Trade, Counties
- Q-4: Information Services
- Q-5: Real Estate and Rental and Leasing
- Q-6: Professional, Scientific, and Technical Services
- Q-7: Administrative and Support and Waste Management and Remediation Services
- Q-8: Educational Services
- Q-9: Health Care and Social Assistance
- Q-10: Arts, Entertainment, and Recreation
- Q-11: Accommodation and Food Services

More industry sectors will be released by the US Bureau of Census in the coming months.

Visit their website at <http://www.census.gov/epcd/www/econ97.html> or call (301) 457-2547.

INTERNET

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INTRODUCTION

California covers 163,707 square miles between the 32nd and 42nd parallels north latitude on the Pacific coast. There are 840 miles of general coastline. The State is well known for its temperate climate which has attracted millions of people to the coastal cities. Los Angeles-Riverside-Orange ranks as the second largest consolidated metropolitan area in the United States, and San Francisco-Oakland-San Jose as the fourth. California includes Mount Whitney, the highest peak in the contiguous United States, 14,494 feet above sea level, and Death Valley, 282 feet below sea level, the lowest point in the Western Hemisphere. The average July maximum temperature ranges from 64 degrees in Eureka to 106 in Imperial County.

Population—During the century following 1860, California's population approximately doubled five times or once each 20 years. However, with such a burgeoning base count, this rate could not be sustained. During the 10-year period since 1988, the net annual civilian migration has varied from a high in 1990 of 433,000 to a low of -205,000 in 1994. From July 1, 1988 to July 1, 1998, the total population increased by 5,240,000 or 18.6 percent.

Labor force and employment—California's civilian labor force averaged 16,330,000 for 1998, an increase of 389,000 or 2.4 percent, from 1997. Civilian employment increased by 424,000 to 15,361,000 while unemployment decreased by 35,000 to 969,000. The resulting unemployment rate dropped to 5.9 percent from the 6.3 percent rate in 1997.

Gross state product—California's gross state product for 1997 was \$1.033 trillion, 12.7 percent of the U.S. total.

Personal income—Personal income of California residents reached \$846 billion in 1997, 12.5 percent of total U.S. personal income. About 56 percent of the total was received as wages and salaries. Together, services and manufacturing accounted for almost 50 percent of the total wage and salary disbursements.

Corporate income—Net income less net loss of \$54 billion was reported by the 443,757 banks and corporations operating in the State during the 1997 income year. Manufacturing industries accounted for almost one half of the total net income.

Manufacturing—California has the largest manufacturing complex in the Nation. According to the 1996 Annual Survey of Manufacturers, value added during that year amounted to \$189 billion. The state's aerospace industry remains the largest in the U.S. and claimed 15.9 percent of all defense prime contracts in fiscal year 1998, in addition to substantial production for the civilian sector.

Agriculture—California continues to be the nation's leading agricultural producer. Cash receipts from marketings received by California farmers during 1997 totaled \$25.3 billion.

Foreign trade—The most widely used trade data come from the value of exports and imports that move through ports, regardless of where exports were actually made or where imports are consumed. In 1998, exports declined by 11.3 percent while imports grew by 2.8 percent. An alternate foreign trade measure, available for exports only, tracks goods from the state of manufacture or origin. Exports of California-made goods totaled \$105 billion in 1998, a decrease of 4.2 percent from 1997.

Metropolitan areas—As of January 1, 1993, California gained two Metropolitan Statistical Areas (MSA's), bringing the total to 25. Out of the 25, 12 are designated as Primary Metropolitan Statistical Areas (PMSA's) by virtue of being grouped into one of the state's three Consolidated Metropolitan Statistical Areas (CMSA's). The tables on the following page list the counties in each designated area both before and after the 1993 changes.

Counties—There are 58 counties in California. Much of the data in the Abstract are reported by county. For the user's convenience, a map is provided as well as a listing of California cities and their corresponding counties.

PRIOR TO JANUARY 1, 1993: METROPOLITAN AREAS IN CALIFORNIA

NAME	DESIGNATION	COUNTIES
Los Angeles-Anaheim-Riverside	CMSA	
Anaheim-Santa Ana	PMSA	Orange
Los Angeles-Long Beach	PMSA	Los Angeles
Oxnard-Ventura	PMSA	Ventura
Riverside-San Bernardino	PMSA	Riverside and San Bernardino
San Francisco-Oakland-San Jose	CMSA	
Oakland	PMSA	Alameda, Contra Costa
San Francisco	PMSA	Marin, San Francisco, and San Mateo
San Jose	PMSA	Santa Clara
Santa Cruz	PMSA	Santa Cruz
Santa Rosa-Petaluma	PMSA	Sonoma
Vallejo-Fairfield-Napa	PMSA	Napa and Solano
Bakersfield	MSA	Kern
Chico	MSA	Butte
Fresno	MSA	Fresno
Merced	MSA	Merced
Modesto	MSA	Stanislaus
Redding	MSA	Shasta
Sacramento	MSA	El Dorado, Placer, Sacramento, and Yolo
Salinas-Seaside-Monterey	MSA	Monterey
San Diego	MSA	San Diego
Santa Barbara-Santa Maria-Lompoc	MSA	Santa Barbara
Stockton	MSA	San Joaquin
Visalia-Tulare-Porterville	MSA	Tulare
Yuba City	MSA	Sutter and Yuba

EFFECTIVE JANUARY 1, 1993: METROPOLITAN AREAS IN CALIFORNIA*

NAME	DESIGNATION	COUNTIES
Los Angeles-Riverside-Orange	CMSA	
Los Angeles-Long Beach	PMSA	Los Angeles
Orange County	PMSA	Orange
Riverside-San Bernardino	PMSA	Riverside and San Bernardino
Ventura	PMSA	Ventura
San Francisco-Oakland-San Jose	CMSA	
Oakland	PMSA	Alameda, Contra Costa
San Francisco	PMSA	Marin, San Francisco, and San Mateo
San Jose	PMSA	Santa Clara
Santa Cruz-Watsonville	PMSA	Santa Cruz
Santa Rosa	PMSA	Sonoma
Vallejo-Fairfield-Napa	PMSA	Napa and Solano
Sacramento-Yolo	CMSA	
Sacramento	PMSA	El Dorado, Placer, and Sacramento
Yolo	PMSA	Yolo
Bakersfield	MSA	Kern
Chico-Paradise	MSA	Butte
Fresno	MSA	Fresno, Madera
Merced	MSA	Merced
Modesto	MSA	Stanislaus
Redding	MSA	Shasta
Salinas	MSA	Monterey
San Diego	MSA	San Diego
San Luis Obispo-Atascadero- Paso Robles	MSA	San Luis Obispo
Santa Barbara-Santa Maria-Lompoc	MSA	Santa Barbara
Stockton-Lodi	MSA	San Joaquin
Visalia-Tulare-Porterville	MSA	Tulare
Yuba City	MSA	Sutter and Yuba

* Based on data collected from the 1990 Census of Population and Housing.

MSA: Metropolitan Statistical Area

PMSA: Primary Metropolitan Statistical Area

CMSA: Consolidated Metropolitan Statistical Area

CALIFORNIA COUNTIES



ALPHABETICAL LISTING OF CALIFORNIA CITIES AND THEIR COUNTIES

City	County	City	County
Adelanto	San Bernardino	Buellton	Santa Barbara
Agoura Hills	Los Angeles	Buena Park	Orange
Alameda	Alameda	Burbank	Los Angeles
Albany	Alameda	Burlingame	San Mateo
Alhambra	Los Angeles		
Alturas	Modoc	Calabasas	Los Angeles
Amador	Amador	Calexico	Imperial
American Canyon	Napa	California City	Kern
Anaheim	Orange	Calimesa	Riverside
Anderson	Shasta	Calipatria	Imperial
Angels Camp	Calaveras	Calistoga	Napa
Antioch	Contra Costa	Camarillo	Ventura
Apple Valley	San Bernardino	Campbell	Santa Clara
Arcadia	Los Angeles	Canyon Lake	Riverside
Arcata	Humboldt	Capitola	Santa Cruz
Arroyo Grande	San Luis Obispo	Carlsbad	San Diego
Artesia	Los Angeles	Carmel-By-The-Sea	Monterey
Arvin	Kern	Carpinteria	Santa Barbara
Atascadero	San Luis Obispo	Carson	Los Angeles
Atherton	San Mateo	Cathedral City	Riverside
Atwater	Merced	Ceres	Stanislaus
Auburn	Placer	Cerritos	Los Angeles
Avalon	Los Angeles	Chico	Butte
Avenal	Kings	Chino	San Bernardino
Azusa	Los Angeles	Chino Hills	San Bernardino
		Chowchilla	Madera
Bakersfield	Kern	Chula Vista	San Diego
Baldwin Park	Los Angeles	Claremont	Los Angeles
Banning	Riverside	Clayton	Contra Costa
Barstow	San Bernardino	Clearlake	Lake
Beaumont	Riverside	Cloverdale	Sonoma
Bell	Los Angeles	Clovis	Fresno
Bell Gardens	Los Angeles	Coachella	Riverside
Bellflower	Los Angeles	Coalinga	Fresno
Belmont	San Mateo	Colfax	Placer
Belvedere	Marin	Colma	San Mateo
Benicia	Solano	Colton	San Bernardino
Berkeley	Alameda	Colusa	Colusa
Beverly Hills	Los Angeles	Commerce	Los Angeles
Big Bear Lake	San Bernardino	Compton	Los Angeles
Biggs	Butte	Concord	Contra Costa
Bishop	Inyo	Corcoran	Kings
Blue Lake	Humboldt	Corning	Tehama
Blythe	Riverside	Corona	Riverside
Bradbury	Los Angeles	Coronado	San Diego
Brawley	Imperial	Corte Madera	Marin
Brea	Orange	Costa Mesa	Orange
Brentwood	Contra Costa	Cotati	Sonoma
Brisbane	San Mateo	Covina	Los Angeles

CITIES & THEIR COUNTIES

Alphabetical Listing of California Cities and their Counties (Continued)

City	County	City	County
Crescent City	Del Norte	Fowler	Fresno
Cudahy	Los Angeles	Fremont	Alameda
Culver City	Los Angeles	Fresno	Fresno
Cupertino	Santa Clara	Fullerton	Orange
Cypress	Orange		
Daly City	San Mateo	Galt	Sacramento
Dana Point	Orange	Garden Grove	Orange
Danville	Contra Costa	Gardena	Los Angeles
Davis	Yolo	Gilroy	Santa Clara
Del Mar	San Diego	Glendale	Los Angeles
Del Rey Oaks	Monterey	Glendora	Los Angeles
Delano	Kern	Gonzales	Monterey
Desert Hot Springs	Riverside	Grand Terrace	San Bernardino
Diamond Bar	Los Angeles	Grass Valley	Nevada
Dinuba	Tulare	Greenfield	Monterey
Dixon	Solano	Gridley	Butte
Dorris	Siskiyou	Groverbeach	San Luis Obispo
Dos Palos	Merced	Guadalupe	Santa Barbara
Downey	Los Angeles	Gustine	Merced
Duarte	Los Angeles		
Dublin	Alameda	Half Moon Bay	San Mateo
Dunsmuir	Siskiyou	Hanford	Kings
		Hawaiian Gardens	Los Angeles
East Palo Alto	San Mateo	Hawthorne	Los Angeles
El Cajon	San Diego	Hayward	Alameda
El Centro	Imperial	Healdsburg	Sonoma
El Cerrito	Contra Costa	Hemet	Riverside
El Monte	Los Angeles	Hercules	Contra Costa
El Paso De Robles	San Luis Obispo	Hermosa Beach	Los Angeles
El Segundo	Los Angeles	Hesperia	San Bernardino
Emeryville	Alameda	Hidden Hills	Los Angeles
Encinitas	San Diego	Highland	San Bernardino
Escalon	San Joaquin	Hillsborough	San Mateo
Escondido	San Diego	Hollister	San Benito
Etna	Siskiyou	Holtville	Imperial
Eureka	Humboldt	Hughson	Stanislaus
Exeter	Tulare	Huntington Beach	Orange
		Huntington Park	Los Angeles
Fairfax	Marin	Huron	Fresno
Fairfield	Solano		
Farmersville	Tulare	Imperial	Imperial
Ferndale	Humboldt	Imperial Beach	San Diego
Fillmore	Ventura	Indian Wells	Riverside
Firebaugh	Fresno	Indio	Riverside
Folsom	Sacramento	Industry	Los Angeles
Fontana	San Bernardino	Inglewood	Los Angeles
Fort Bragg	Mendocino	Ione	Amador
Fort Jones	Siskiyou	Irvine	Orange
Fortuna	Humboldt	Irwindale	Los Angeles
Foster City	San Mateo	Isleton	Sacramento
Fountain Valley	Orange		
		Jackson	Amador

Alphabetical Listing of California Cities and their Counties (Continued)

City	County	City	County
Kerman	Fresno	Maricopa	Kern
King City	Monterey	Marina	Monterey
Kingsburg	Fresno	Martinez	Contra Costa
La Habra	Orange	Marysville	Yuba
La Habra Heights	Los Angeles	Maywood	Los Angeles
La Mesa	San Diego	Mcfarland	Kern
La Mirada	Los Angeles	Mendota	Fresno
La Palma	Orange	Menlo Park	San Mateo
La Puente	Los Angeles	Merced	Merced
La Quinta	Riverside	Mill Valley	Marin
La Verne	Los Angeles	Millbrae	San Mateo
Lacanada Flintridge	Los Angeles	Milpitas	Santa Clara
Lafayette	Contra Costa	Mission Viejo	Orange
Laguna Beach	Orange	Modesto	Stanislaus
Laguna Hills	Orange	Monrovia	Los Angeles
Laguna Niguel	Orange	Montague	Siskiyou
Laguna Woods	Orange	Montclair	San Bernardino
Lake Elsinore	Riverside	Monte Sereno	Santa Clara
Lake Forest	Orange	Montebello	Los Angeles
Lakeport	Lake	Monterey	Monterey
Lakewood	Los Angeles	Monterey Park	Los Angeles
Lancaster	Los Angeles	Moorpark	Ventura
Larkspur	Marin	Moraga	Contra Costa
Lathrop	San Joaquin	Moreno Valley	Riverside
Lawndale	Los Angeles	Morgan Hill	Santa Clara
Lemon Grove	San Diego	Morro Bay	San Luis Obispo
Lemoore	Kings	Mount Shasta	Siskiyou
Lincoln	Placer	Mountain View	Santa Clara
Lindsay	Tulare	Murietta	Riverside
Live Oak	Sutter	Napa	Napa
Livermore	Alameda	National City	San Diego
Livingston	Merced	Needles	San Bernardino
Lodi	San Joaquin	Nevada City	Nevada
Loma Linda	San Bernardino	Newark	Alameda
Lomita	Los Angeles	Newman	Stanislaus
Lompoc	Santa Barbara	Newport Beach	Orange
Long Beach	Los Angeles	Norco	Riverside
Loomis	Placer	Norwalk	Los Angeles
Los Alamitos	Orange	Novato	Marin
Los Altos	Santa Clara	Oakdale	Stanislaus
Los Altos Hills	Santa Clara	Oakland	Alameda
Los Angeles	Los Angeles	Oakley	Contra Costa
Los Banos	Merced	Oceanside	San Diego
Los Gatos	Santa Clara	Ojai	Ventura
Loyalton	Sierra	Ontario	San Bernardino
Lynwood	Los Angeles	Orange	Orange
Madera	Madera	Orange Cove	Fresno
Malibu	Los Angeles	Orinda	Contra Costa
Mammoth Lakes	Mono	Orland	Glenn
Manhattan Beach	Los Angeles	Oroville	Butte
Manteca	San Joaquin	Oxnard	Ventura

Alphabetical Listing of California Cities and their Counties (Continued)

City	County	City	County
Pacific Grove	Monterey	Rolling Hills	Los Angeles
Pacifica	San Mateo	Rolling Hills Estate	Los Angeles
Palm Desert	Riverside	Rosemead	Los Angeles
Palm Springs	Riverside	Roseville	Placer
Palmdale	Los Angeles	Ross	Marin
Palo Alto	Santa Clara		
Palos Verdes Estates	Los Angeles	Sacramento	Sacramento
Paradise	Butte	Salinas	Monterey
Paramount	Los Angeles	San Anselmo	Marin
Parlier	Fresno	San Bernardino	San Bernardino
Pasadena	Los Angeles	San Bruno	San Mateo
Patterson	Stanislaus	San Buenaventura	Ventura
Perris	Riverside	San Carlos	San Mateo
Petaluma	Sonoma	San Clemente	Orange
Pico Rivera	Los Angeles	San Diego	San Diego
Piedmont	Alameda	San Dimas	Los Angeles
Pinole	Contra Costa	San Fernando	Los Angeles
Pismo Beach	San Luis Obispo	San Francisco	San Francisco
Pittsburg	Contra Costa	San Gabriel	Los Angeles
Placentia	Orange	San Jacinto	Riverside
Placerville	El Dorado	San Joaquin	Fresno
Pleasant Hill	Contra Costa	San Jose	Santa Clara
Pleasanton	Alameda	San Juan Bautista	San Benito
Plymouth	Amador	San Juan Capistrano	Orange
Point Arena	Mendocino	San Leandro	Alameda
Pomona	Los Angeles	San Luis Obispo	San Luis Obispo
Port Hueneme	Ventura	San Marcos	San Diego
Porterville	Tulare	San Marino	Los Angeles
Portola	Plumas	San Mateo	San Mateo
Portola Valley	San Mateo	San Pablo	Contra Costa
Poway	San Diego	San Rafael	Marin
		San Ramon	Contra Costa
Rancho Cucamonga	San Bernardino	Sand City	Monterey
Rancho Mirage	Riverside	Sanger	Fresno
Rancho Palos Verdes	Los Angeles	Santa Ana	Orange
Rancho Santa Margarita	Orange	Santa Barbara	Santa Barbara
Red Bluff	Tehama	Santa Clara	Santa Clara
Redding	Shasta	Santa Clarita	Los Angeles
Redlands	San Bernardino	Santa Cruz	Santa Cruz
Redondo Beach	Los Angeles	Santa Fe Springs	Los Angeles
Redwood City	San Mateo	Santa Maria	Santa Barbara
Reedley	Fresno	Santa Monica	Los Angeles
Rialto	San Bernardino	Santa Paula	Ventura
Richmond	Contra Costa	Santa Rosa	Sonoma
Ridgecrest	Kern	Santee	San Diego
Rio Dell	Humboldt	Saratoga	Santa Clara
Rio Vista	Solano	Sausalito	Marin
Ripon	San Joaquin	Scotts Valley	Santa Cruz
Riverbank	Stanislaus	Seal Beach	Orange
Riverside	Riverside	Seaside	Monterey
Rocklin	Placer	Sebastopol	Sonoma
Rohnert Park	Sonoma	Selma	Fresno

Alphabetical Listing of California Cities and their Counties (Continued)

City	County	City	County
Shafter	Kern	Walnut	Los Angeles
Shasta Lake	Shasta	Walnut Creek	Contra Costa
Sierra Madre	Los Angeles	Wasco	Kern
Signal Hill	Los Angeles	Waterford	Stanislaus
Simi Valley	Ventura	Watsonville	Santa Cruz
Solana Beach	San Diego	Weed	Siskiyou
Soledad	Monterey	West Covina	Los Angeles
Solvang	Santa Barbara	West Hollywood	Los Angeles
Sonoma	Sonoma	West Sacramento	Yolo
Sonora	Tuolumne	Westlake Village	Los Angeles
South El Monte	Los Angeles	Westminster	Orange
Southgate	Los Angeles	Westmorland	Imperial
South Lake Tahoe	El Dorado	Wheatland	Yuba
South Pasadena	Los Angeles	Whittier	Los Angeles
South San Francisco	San Mateo	Williams	Colusa
St Helena	Napa	Willits	Mendocino
Stanton	Orange	Willows	Glenn
Stockton	San Joaquin	Windsor	Sonoma
Suisun City	Solano	Winters	Yolo
Sunnyvale	Santa Clara	Woodlake	Tulare
Susanville	Lassen	Woodland	Yolo
Sutter Creek	Amador	Woodside	San Mateo
Taft	Kern	Yorba Linda	Orange
Tehachapi	Kern	Yountville	Napa
Tehama	Tehama	Yreka	Siskiyou
Temecula	Riverside	Yuba City	Sutter
Temple City	Los Angeles	Yucaipa	San Bernardino
Thousand Oaks	Ventura	Yucca Valley	San Bernardino
Tiburon	Marin		
Torrance	Los Angeles		
Tracy	San Joaquin		
Trinidad	Humboldt		
Truckee	Nevada		
Tulare	Tulare		
Tulelake	Siskiyou		
Turlock	Stanislaus		
Tustin	Orange		
Twentynine Palms	San Bernardino		
Ukiah	Mendocino		
Union City	Alameda		
Upland	San Bernardino		
Vacaville	Solano		
Vallejo	Solano		
Vernon	Los Angeles		
Victorville	San Bernardino		
Villa Park	Orange		
Visalia	Tulare		
Vista	San Diego		

SECTION A

AREA, GEOGRAPHY, AND CLIMATE

This section summarizes State land and water areas, temperature, and precipitation. The basic sources are the Federal agencies responsible for surveying and mapping the United States and for recording its weather. Information on Federal and State parks and monuments is reported by various government agencies.

TABLE A-1

LAND AND WATER AREAS OF CALIFORNIA COUNTIES, 1998

County	Water area a/		Land area a/		Total area a/	
	Acres	Square miles	Acres	Square miles	Acres	Square miles
Total	4,949,750	7,734.0	99,822,800	155,973.1	104,772,550	163,707.1
Alameda	53,610	83.8	472,000	737.5	525,610	821.3
Alpine	2,930	4.6	472,740	738.7	475,670	743.2
Amador	7,490	11.7	379,240	592.6	386,730	604.3
Butte	24,070	37.6	1,049,340	1,639.6	1,073,410	1,677.2
Calaveras	10,710	16.7	652,920	1,020.2	663,630	1,036.9
Colusa	3,550	5.5	736,500	1,150.8	740,050	1,156.3
Contra Costa	52,410	81.9	460,980	720.3	513,390	802.2
Del Norte	142,050	222.0	645,050	1,007.9	787,100	1,229.8
El Dorado	51,080	79.8	1,095,350	1,711.5	1,146,430	1,791.3
Fresno	35,000	54.7	3,816,450	5,963.2	3,851,450	6,017.9
Glenn	7,910	12.4	841,530	1,314.9	849,440	1,327.2
Humboldt	307,020	479.7	2,286,590	3,572.8	2,593,610	4,052.5
Imperial	196,500	307.0	2,672,030	4,175.1	2,868,530	4,482.1
Inyo	22,830	35.7	6,522,930	10,192.1	6,545,760	10,227.7
Kern	13,070	20.4	5,210,630	8,141.6	5,223,700	8,162.0
Kings	1,340	2.1	889,270	1,389.5	890,610	1,391.6
Lake	45,520	71.1	805,420	1,258.5	850,940	1,329.6
Lassen	104,400	163.1	2,916,790	4,557.5	3,021,190	4,720.6
Los Angeles	443,100	692.3	2,598,380	4,060.0	3,041,480	4,752.3
Madera	9,580	15.0	1,368,590	2,138.4	1,378,170	2,153.4
Marin	197,400	308.4	332,660	519.8	530,060	828.2
Mariposa	7,470	11.7	928,780	1,451.2	936,250	1,462.9
Mendocino	236,300	369.2	2,245,940	3,509.3	2,482,240	3,878.5
Merced	27,600	43.1	1,234,490	1,928.9	1,262,090	1,972.0
Modoc	165,920	259.3	2,524,390	3,944.4	2,690,310	4,203.6
Mono	55,940	87.4	1,948,470	3,044.5	2,004,410	3,131.9
Monterey	287,460	449.2	2,126,040	3,321.9	2,413,500	3,771.1
Napa	22,070	34.5	482,470	753.9	504,540	788.3
Nevada	10,800	16.9	612,900	957.7	623,700	974.5
Orange	101,260	158.2	505,400	789.7	606,660	947.9
Placer	61,330	95.8	898,820	1,404.4	960,150	1,500.2
Plumas	38,260	59.8	1,634,540	2,554.0	1,672,800	2,613.7
Riverside	61,220	95.7	4,613,220	7,208.2	4,674,440	7,303.8
Sacramento	19,180	30.0	618,040	965.7	637,220	995.7
San Benito	1,070	1.7	889,050	1,389.1	890,120	1,390.8
San Bernardino	28,550	44.6	12,839,540	20,061.8	12,868,090	20,106.4
San Diego	205,720	321.4	2,690,870	4,204.5	2,896,590	4,525.9
San Francisco	118,520	185.2	29,890	46.7	148,410	231.9
San Joaquin	17,240	26.9	895,640	1,399.4	912,880	1,426.4
San Luis Obispo	199,190	311.2	2,114,880	3,304.5	2,314,070	3,615.7
San Mateo	186,850	292.0	287,430	449.1	474,280	741.1
Santa Barbara	672,700	1,051.1	1,752,620	2,738.5	2,425,320	3,789.6
Santa Clara	8,520	13.3	826,380	1,291.2	834,900	1,304.5
Santa Cruz	103,640	161.9	285,310	445.8	388,950	607.7
Shasta	39,650	62.0	2,422,820	3,785.7	2,462,470	3,847.6
Sierra	5,500	8.6	610,200	953.4	615,700	962.0
Siskiyou	38,760	60.6	4,023,850	6,287.3	4,062,610	6,347.8
Solano	50,360	78.7	530,030	828.2	580,390	906.9
Sonoma	122,970	192.1	1,008,770	1,576.2	1,131,740	1,768.3
Stanislaus	12,950	20.2	956,520	1,494.6	969,470	1,514.8
Sutter	3,940	6.2	385,720	602.7	389,660	608.9
Tehama	7,200	11.3	1,888,670	2,951.0	1,895,870	2,962.3
Trinity	18,510	28.9	2,034,470	3,178.9	2,052,980	3,207.8
Tulare	9,650	15.1	3,087,570	4,824.3	3,097,220	4,839.4
Tuolumne	24,880	38.9	1,430,820	2,235.6	1,455,700	2,274.5
Ventura	231,940	362.4	1,181,410	1,846.0	1,413,350	2,208.4
Yolo	6,670	10.4	647,960	1,012.4	654,630	1,022.9
Yuba	8,390	13.1	403,490	630.5	411,880	643.6

a/ Components for counties rounded to nearest 10 acres and tenths of square miles.

Source: Sacramento Area Council of Governments, 1990 Census Geographic Areas Reference List, Part A

Department of Water Resources, Division of Planning & Local Assistance (916) 653-8023

<http://www.dwr.water.ca.gov/>

TABLE A-2

NATIONAL PARKS AND OTHER NATIONAL PARK SERVICE AREAS, CALIFORNIA, 1995

	Area, in acres			
	Total	Federal	Non-federal	Wilderness
National Parks				
Channel Islands	249,353.77	64,254.62	185,099.15	---
Death Valley	3,367,627.68 b/	2,048,928.88	1,318,698.80	---
Joshua Tree	792,749.87	548,536.36	244,213.51	429,690
Kings Canyon	461,901.20	461,845.12	56.08	456,552
Lassen Volcanic	106,372.36	106,366.70	5.66	78,982
Redwood	110,232.40	75,441.84	34,790.56	---
Sequoia	402,482.38	402,298.71	183.67	280,428
Yosemite	761,236.20 a/	759,529.91	1,706.29	677,600
National Monuments				
Cabrillo	137.06	137.06	---	---
Devils Postpile	798.46	798.46	---	---
Lava Beds	46,559.87	46,559.87	---	28,460
Muir Woods	553.55	522.98	30.57	---
Pinnacles	16,265.44	16,254.62	10.82	12,952
National Seashore				
Point Reyes	71,048.78	64,504.89	6,543.89	25,370
National Preserve				
Mojave	1,450,000.00	---	1,450,000.00	---
National Recreation Areas				
Golden Gate	73,184.89	28,715.30	44,469.59	---
Santa Monica Mountains	150,050.00	18,248.79	131,801.21	---
Wiskeytown-Shasta-Trinity	42,503.46	42,459.30	44.16	---
National Historic Sites				
Eugene O'Neill	13.19	13.19	---	---
Fort Point	29.00	29.00	---	---
John Muir	344.73	334.72	10.01	---
Manzanar	500.00	---	500.00	---
National Historic Parks				
San Francisco Maritime	31.18	31.18	---	---

a/ Does not include 1,397.99 acres comprising El Portal administrative site, adjacent to the park.

b/ Also in Nevada

Source: U.S. Department of the Interior, The National Parks: Index 1995.

National Park Service
Public Affairs Office
(415) 556-4122
<http://www.nps.gov/>

TABLE A-3

CALIFORNIA STATE PARKS, RESERVES, HISTORIC PARKS AND RECREATION AREAS
AS OF JUNE 30, 1998

Name	County	Acres	Name	County	Acres
Total		1,400,551.10	Colusa-Sacramento River SRA	Colusa	66.50
Admiral William Standley SRA	Mendocino	45.22	Corona del Mar SB	Orange	29.57
Ahjumawi Lava Springs SP	Shasta	6,415.19	Crystal Cove SP	Orange	3,941.06
Alamitos Beach	Orange	0.90	Cuyamaca Rancho SP	San Diego	24,613.06
Anderson Marsh SHP	Lake	1,067.29	D. L. Bliss SP	El Dorado	2,148.93
Andrew Molera SP	Monterey	4,748.88	Del Norte Coast Redwoods SP	Del Norte	6,369.92
Angel Island SP	Marin, San Francisco	755.71	Delta Meadows River Park	Sacramento	208.62
Annadel SP	Sonoma	5,092.65	Dockweiler SB	Los Angeles	91.40
Ano Nuevo SP	San Mateo	2,896.00	Doheny SB	Orange	254.34
Ano Nuevo SR	San Mateo	1,314.55	Donner Memorial SP	Nevada, Placer	1,023.85
Antelope Valley California Poppy Reserve SR	Los Angeles	1,776.41	Drum Barracks	Los Angeles	0.43
Antelope Valley Indian Museum	Los Angeles	147.34	Durham Ferry SRA	San Joaquin	183.39
Anza-Borrego Desert SP	Riverside, San Diego, Imperial	568,628.36	East Bay Shoreline	Alameda, Contra Costa	442.23
Armstrong Redwoods SR	Sonoma	752.00	El Capitan SB	Santa Barbara	133.98
Arthur B. Ripley Desert Woodland SP	Los Angeles	566.08	El Presidio de Santa Barbara SHP	Santa Barbara	4.45
Asilomar SB	Monterey	106.97	Emerald Bay SP	El Dorado	1,464.71
Auburn SRA	Placer, El Dorado	42,000.00	Emma Wood SB	Ventura	109.20
Austin Creek SRA	Sonoma	5,927.47	Empire Mine SHP	Nevada	813.42
Azalea SR	Humboldt	30.35	Folsom Lake SRA	Placer, El Dorado, Sacramento	19,432.07
Bale Grist Mill SHP	Napa	0.75	Folsom Powerhouse SHP	Sacramento	35.00
Bean Hollow SB	San Mateo	44.00	Forest of Nisene Marks SP, The	Santa Cruz	10,222.23
Benbow Lake SRA	Humboldt	975.47	Fort Humboldt SHP	Humboldt	17.79
Benicia Capitol SHP	Solano	0.86	Fort Ross SHP	Sonoma	3,393.06
Benicia SRA	Solano	446.71	Fort Tejon SHP	Kern	205.38
Bethany Reservoir SRA	Alameda	608.54	Frank's Tract SRA	Contra Costa	3,523.01
Bidwell Mansion SHP	Butte	5.21	Fremont Peak SP	Monterey, San Benito	159.03
Bidwell-Sacramento River SP	Butte, Glenn	243.42	Garrapata SP	Monterey	2,939.56
Big Basin Redwoods SP	Santa Cruz, San Mateo	18,050.12	Gaviota SP	Santa Barbara	2,742.20
Big Rock Beach	Los Angeles	0.43	George J. Hatfield SRA	Merced	46.50
Bodie SHP	Mono	1,064.45	Govemor's Mansion SHP	Sacramento	0.78
Bolsa Chica SB	Orange	169.46	Gray Whale Cove SB	San Mateo	3.10
Border Field SP	San Diego	810.87	Great Valley Grasslands SP	Merced	2,826.00
Bothe-Napa Valley SP	Napa, Sonoma	1,990.62	Greenwood SB	Mendocino	47.22
Brannan Island SRA	Sacramento	328.61	Grizzly Creek Redwoods SP	Humboldt	388.31
Burleigh H. Murray Ranch	San Mateo	1,325.45	Grover Hot Springs SP	Alpine	553.42
Burton Creek SP	Placer	1,890.30	Half Moon Bay SB	San Mateo	180.93
Butano SP	San Mateo	3,100.90	Harry A. Merlo SRA	Humboldt	820.00
Calaveras Big Trees SP	Calaveras, Tuolumne	6,496.46	Hearst San Simeon SHM	San Luis Obispo	159.89
California Citrus SHP	Riverside	247.52	Hendy Woods SP	Mendocino	816.26
Candlestick Point SRA	San Francisco	204.77	Henry Cowell Redwoods SP	Santa Cruz	4,315.86
Cardiff SB	San Diego	507.12	Henry W. Coe SP	Santa Clara, Stanislaus	81,155.34
Carlsbad SB	San Diego	28.38	Hollister Hills SVRA	San Benito	6,621.49
Carmel River SB	Monterey	296.69	Humboldt Lagoons SP	Humboldt	1,936.13
Camegie SVRA	San Joaquin, Alameda	4,632.51	Humboldt Redwoods SP	Humboldt	51,741.45
Carpinteria SB	Santa Barbara, Ventura	59.79	Hungry Valley SVRA	Los Angeles, Ventura	18,101.54
Caspar Headlands SB	Mendocino	2.95	Huntington SB	Orange	121.13
Caspar Headlands SR	Mendocino	2.70	Indian Grinding Rock SHP	Amador	135.43
Castaic Lake SRA	Los Angeles	4,200.17	Indio Hills Palms	Riverside	2,206.01
Castle Crags SP	Shasta	3,904.66	Jack London SHP	Sonoma	1,010.69
Castle Rock SP	Santa Cruz, San Mateo, Santa Clara	3,868.87	Jedediah Smith Redwoods SP	Del Norte	9,891.38
Caswell Memorial SP	San Joaquin	258.13	John Little SR	Monterey	20.68
Cayucos SB	San Luis Obispo	15.63	John Marsh Home	Contra Costa	16.60
China Camp SP	Marin	1,514.30	Jug Handle SR	Mendocino	767.14
Chino Hills SP	Orange, Riverside, San Bernardino	11,850.97	Julia Pfeiffer Burns SP	Monterey	3,762.16
Chumash Painted Cave SHP	Santa Barbara	7.50			
Clay Pit SVRA	Butte	220.14			
Clear Lake SP	Lake	565.21			
Colonel Allensworth SHP	Tulare	238.37			
Columbia SHP	Tuolumne	263.93			

TABLE A-3 (continued)

CALIFORNIA STATE PARKS, RESERVES, HISTORIC PARKS AND RECREATION AREAS AS OF JUNE 30, 1998

Name	County	Acres	Name	County	Acres
Kenneth Hahn SRA	Los Angeles	309.72	Old Town San Diego SHP	San Diego	29.08
Kings Beach SRA	Placer	7.74	Olmopalí SHP	Marin	700.00
Kruse Rhododendron SR	Sonoma	317.00			
La Purísima Mission SHP	Santa Barbara	1,934.31	Pacheco SP	Merced, Santa Clara	6,893.85
Lake del Valle SRA	Alameda	3,731.86	Pacifica SB	San Mateo	20.73
Lake Oroville SRA	Butte	29,446.87	Palomar Mountain SP	San Diego	1,908.54
Lake Perris SRA	Riverside	5,709.18	Pan Pacific Park	Los Angeles	28.26
Lake Valley SRA	El Dorado	154.64	Patrick's Point SP	Humboldt	640.16
Lakes Earl and Talawa	Del Norte	4,398.82	Pelican SB	Del Norte	5.15
Leland Stanford Mansion SHP	Sacramento	0.88	Pescadero SB	San Mateo	699.75
Leo Carrillo SP	Los Angeles, Ventura	2,265.65	Petaluma Adobe SHP	Sonoma	41.16
Leucadia SB	San Diego	10.60	Pfeiffer Big Sur SP	Monterey	851.64
Lighthouse Field SB	Santa Cruz	37.60	Picacho SRA	Imperial	6,758.60
Limekiln SP	Monterey	711.15	Pigeon Point Light Station	San Mateo	10.70
Little River SB	Humboldt	111.63	Pio Pico SHP	Los Angeles	3.42
Los Encinos SHP	Los Angeles	4.73	Pismo SB	San Luis Obispo	1,054.68
Los Osos Oaks SR	San Luis Obispo	85.10	Placerita Canyon SP	Los Angeles	341.72
			Plumas-Eureka SP	Plumas	4,423.30
MacKerricher SP	Mendocino	2,419.17	Point Dume SB	Los Angeles	31.87
Mailliard Redwoods SR	Mendocino	242.00	Point Lobos Ranch Property	Monterey	1,312.00
Malakoff Diggins SHP	Nevada	3,142.88	Point Lobos SR	Monterey	1,324.73
Malibu Creek SP	Los Angeles	7,553.50	Point Montara Light Station	San Mateo	6.00
Malibu Lagoon SB	Los Angeles	157.65	Point Mugu SP	Ventura	13,946.61
Manchester SP	Mendocino	5,271.97	Point Sal SB	Santa Barbara	84.03
Mandalay SB	Ventura	92.12	Point Sur SHP	Monterey	36.08
Manhattan SB	Los Angeles	5.37	Pomponio SB	San Mateo	420.64
Manresa SB	Santa Cruz	137.87	Portola SP	San Mateo	2,527.82
Marconi Conference Center SHP	Marin	62.40	Prairie City SVRA	Sacramento	836.14
Marina SB	Monterey	170.71	Prairie Creek Redwoods SP	Humboldt, Del Norte	14,307.21
Marshall Gold Discovery SHP	El Dorado	275.75	Providence Mountains SRA	San Bernardino	5,890.46
McArthur-Burney Falls Memorial SP	Shasta	986.12			
McConnell SRA	Merced	74.26	Railtown 1897 SHP	Tuolumne	20.00
McGrath SB	Ventura	314.45	Red Rock Canyon SP	Kern	24,494.67
Mendocino Headlands SP	Mendocino	376.48	Refugio SB	Santa Barbara, San Luis Obispo	155.81
Mendocino Woodlands Outdoor Center	Mendocino	720.00			
Millerton Lake SRA	Fresno, Madera	6,855.25	Reynolds WC	Mendocino	65.80
Mono Lake Tufa SR	Mono	17,000.00	Richardson Grove SP	Humboldt	1,714.02
Montana de Oro SP	San Luis Obispo	8,296.64	Robert H. Meyer Memorial SB	Los Angeles	37.04
Montara SB	San Mateo	780.27	Robert Louis Stevenson SP	Lake, Napa, Sonoma	4,788.44
Monterey SB	Monterey	98.01	Robert W. Crown Memorial SB	Alameda	132.22
Monterey District HQ	Monterey	5.81	Russian Gulch SP	Mendocino	1,304.66
Monterey SHP	Monterey	9.68			
Montgomery Woods SR	Mendocino	1,323.80	Saddleback Butte SP	Los Angeles	2,874.87
Moonlight SB	San Diego	12.70	Salinas River SB	Monterey	254.02
Morro Bay SP	San Luis Obispo	2,682.85	Salt Point SP	Sonoma	5,684.93
Morro Strand SB	San Luis Obispo	158.94	Salton Sea SRA	Riverside, Imperial	16,713.79
Moss Landing SB	Monterey	60.35	Samuel P. Taylor SP	Marin	2,707.21
Mount Diablo SP	Contra Costa	19,099.20	San Bruno Mountain SP	San Mateo	297.60
Mount San Jacinto SP	Riverside	13,717.95	San Buenaventura SB	Ventura	110.19
Mount Tamalpais SP	Marin	6,243.00	San Clemente SB	Orange	117.54
			San Diego Coast District	San Diego	0.31
Natural Bridges SB	Santa Cruz	58.89	San Elijo SB	San Diego	587.21
Navarro River Redwoods SP	Mendocino	726.52	San Gregorio SB	San Mateo	171.60
New Brighton SB	Santa Cruz	159.33	San Juan Bautista SHP	San Benito	6.12
			San Luis Reservoir SRA	Merced	26,035.68
Oceano Dunes SVRA	San Luis Obispo	2,665.28	San Mateo County Trails	San Mateo	2.31
Ocotillo Wells SVRA	San Diego, Imperial	42,630.67	San Onofre SB	San Diego	2,109.65
Old Sacramento SHP	Sacramento	294.23	San Pasqual Battlefield SHP	San Diego	49.61
			San Simeon SP	San Luis Obispo	544.55
			Santa Cruz Mission SHP	Santa Cruz	1.94
			Santa Monica SB	Los Angeles	48.48

TABLE A-3 (continued)

CALIFORNIA STATE PARKS, RESERVES, HISTORIC PARKS AND RECREATION AREAS
AS OF JUNE 30, 1998

Name	County	Acres	Name	County	Acres
Santa Susana Mountains	Los Angeles	670.68	Topanga SP	Los Angeles	10,878.02
Schooner Gulch SB	Mendocino	53.62	Torrey Pines SB	San Diego	61.36
Seacliff SB	Santa Cruz	86.49	Torrey Pines SR	San Diego	1,505.82
Seccombe Lake SURA	San Bernardino	0.57	Trinidad SB	Humboldt	158.70
Shasta SHP	Shasta	23.01	Tule Elk SR	Kern	945.66
Silver Strand SB	San Diego	431.70	Turlock Lake SRA	Stanislaus	3,728.80
Silverwood Lake SRA	San Bernardino	2,201.00	Twin Lakes SB	Santa Cruz	113.44
Sinkyone Wildness SP	Humboldt, Mendocino	7,727.29			
Smithe Redwoods SR	Mendocino	689.01	Van Damme SP	Mendocino	2,297.22
Sonoma Coast SB	Sonoma	5,427.38	Verdugo Mountains	Los Angeles	251.41
Sonoma SHP	Sonoma	63.57			
South Carlsbad SB	San Diego	118.40	Ward Creek	Placer	173.00
South Yuba River	Nevada	7,530.51	Washoe Meadows SP	El Dorado	627.73
Standish-Hickey SRA	Mendocino	1,020.84	Wassama Round House SHP	Madera	26.61
State Indian Museum SHP	Sacramento	a/	Watts Towers of Simon Rodia SHP	Los Angeles	0.11
Stillwater Cove	Sonoma	36.27	Weaverville Joss House SHP	Trinity	2.79
Stone Lake	Sacramento	1,089.55	Westport-Union Landing SB	Mendocino	59.82
Sugar Pine Point SP	El Dorado	2,011.34	Wilder Ranch SP	Santa Cruz	6,889.79
Sugarloaf Ridge SP	Sonoma, Napa	4,794.20	Will Rogers SB	Los Angeles	82.14
Sunset SB	Santa Cruz	319.87	Will Rogers SHP	Los Angeles	189.12
Sutter's Fort SHP	Sacramento	5.80	William B. Ide Adobe SHP	Tehama	3.93
			William Randolph Hearst	San Luis Obispo	8.14
Tahoe SRA	Placer	60.60	Memorial SB		
Thornton SB	San Mateo	58.00	Woodland Opera House SHP	Yolo	0.26
Tomales Bay SP	Marin	2,175.36	Woodson Bridge SRA	Tehama	323.47
Tomo Kahn/Tehachapi	Kern	240.00			
Archeological Site			Zmudowski SB	Monterey	176.41

a/ Included in Sutter's Fort SHP

SB: State Beach
 SHM: State Historic Monument
 SHP: State Historic Park
 SP: State Park
 SR: State Reserve

SRA: State Recreation Area
 SURA: State Urban Recreation Area
 SVRA: State Vehicular Recreation Area
 WC: Wayside Campground

Department of Parks and Recreation
 Planning, Acquisition & Environmental Design Division
 (916) 653-9946
<http://cal-parks.ca.gov/>

TABLE A-4
CLIMATOLOGICAL DATA FOR REPRESENTATIVE STATIONS IN CALIFORNIA, 1998

Station	Latitude	Longitude	Feet above mean sea level	Annual precipitation (in inches)		Freeze data: date of		Frost free period (days)
				Normal a/	1998	Last spring freeze b/	First fall freeze b/	
Alturas Ranger Station	41° 30'	120° 33'	4,400	12.01	20.89	May 18	September 23	127
Bakersfield WSO AP c/	35° 25'	119° 03'	475	5.72	13.32	—	December 7	340
Bishop WSO AP c/	37° 22'	118° 22'	4,108	5.37	9.28	March 29	October 10	194
Eureka WSO CI d/	40° 48'	124° 10'	43	37.53	63.68	—	December 20	353
Fresno WSO AP c/	36° 46'	119° 43'	328	10.60	17.65	—	December 20	353
Imperial	32° 51'	115° 34'	(64)	2.75	3.26	—	December 23	356
Los Angeles Civic Center	34° 03'	118° 14'	257	14.77	27.85	—	—	365
Redding WSO AP c/	40° 30'	122° 18'	502	33.30	61.59	—	December 4	337
Sacramento FAA AP e/	38° 31'	121° 30'	17	17.52	27.84	—	December 7	340
San Diego WSO AP c/	32° 44'	117° 10'	13	9.90	16.05	—	—	365
San Francisco (Downtown)	37° 46'	122° 26'	175	19.71	42.17	—	—	365
Paso Robles	35° 38'	120° 41'	700	13.95	20.65	—	December 5	338
Susanville Airport	40° 22'	120° 34'	4,148	14.30	n.a.	—	November 2	n.a.

a/ Based on 30-year period, 1961-90, inclusive. b/ Refers to minimum temperature reading of 28° F, or less, for day specified.

c/ Weather Service Office, Airport d/ Weather Service Office, City. e/ Federal Aviation Administration, Airport.

n.a. Not available

Source: U.S. Department of Commerce, National Environmental Satellite Data and Information Service, Climatological Data, California, Volume 102, Nos. 1-13, 1998; U.S. Department of Commerce, Environmental Data and Information Service Climatology of the United States, No. 81, California, January 1992.

TABLE A-5
**AVERAGE MAXIMUM, MINIMUM, AND ANNUAL TEMPERATURES,
REPRESENTATIVE STATIONS IN CALIFORNIA, 1998
(In degrees Fahrenheit)**

Station	Normal a/					1998				
	January		July		Annual	January		July		Annual
	Maxi- mum	Mini- mum	Maxi- mum	Mini- mum		Maxi- mum	Mini- mum	Maxi- mum	Mini- mum	
Alturas Ranger Station	42.2	15.6	87.6	43.2	46.2	44.5	27.1	90.6	45.9	46.7
Bakersfield WSO AP b/	56.9	38.6	98.5	69.6	65.4	59.2	41.0	96.6	67.9	62.3
Bishop WSO AP b/	53.5	22.0	97.2	56.1	56.0	56.7	21.6	97.5	53.8	53.8
Eureka WSO CI c/	54.4	41.5	61.8	52.3	52.7	57.5	46.4	63.5	53.5	53.3
Fresno WSO AP b/	54.1	37.4	98.6	65.1	63.3	56.6	41.4	97.1	67.1	62.3
Imperial	69.3	42.0	106.0	77.6	73.0	70.5	42.6	106.3	77.1	71.3
Los Angeles Civic Center	67.7	48.9	84.0	64.5	66.0	66.5	51.0	85.7	66.7	66.1
Redding WSO AP b/	55.3	35.7	98.3	64.7	62.0	50.7	41.7	97.3	65.6	60.2
Sacramento FAA AP d/	52.7	37.7	93.2	58.1	60.8	55.3	44.1	90.8	58.7	59.9
San Diego WSO AP b/	65.9	48.9	76.2	65.7	64.2	64.1	52.3	73.2	64.3	63.0
San Francisco (Downtown)	56.3	45.8	64.6	53.5	57.0	58.4	48.8	66.3	53.9	56.8
Paso Robles	61.2	31.6	92.8	50.4	58.6	61.6	38.5	91.6	54.3	57.8
Susanville Airport	40.3	19.6	89.3	49.9	49.1	n.a.	n.a.	n.a.	n.a.	n.a.

a/ Based on 30-year period, 1961-90 inclusive. b/ Weather Service Office, Airport. c/ Weather Service Office, City.

d/ Federal Aviation Administration, Airport. n.a. Not available

Source: U.S. Department of Commerce, Climatology of the United States, No. 81, California, January 1992; U.S. Department of Commerce, Climatological Data, California, Volume 102, Nos. 1-13, 1998.

Source agency for Tables A-4 and A-5:

Department of Water Resources

Division of Flood Management

(916) 574-2614

<http://www.water.ca.gov/>

SECTION B

POPULATION

The tables in this section summarize available data on the population of the State of California, its counties and cities. Comparisons of California's population with the totals for the Nation are also shown.

All figures on the total population of California for 1940 through 1969 are from publications of the United States Bureau of the Census. All estimates of the civilian population and estimates of the total population for the state and counties after 1969 were prepared by the Department of Finance and are based on the analysis of components of population change. Data used in the preparation of these estimates have been obtained from the Vital Statistics Section, Department of Health; Department of Education; the Immigration and Naturalization Service; United States Department of Defense; the Department of Motor Vehicles; and the United States Bureau of the Census.

In addition to the preceding data sources, the estimates for cities also use information supplied by the cities in California and their respective utility companies.

Also included in this section are selected data on population by race and age from the U.S. Bureau of the Census and the California Department of Finance.

SECTION B

TABLE B-1

POPULATION OF CALIFORNIA AND THE UNITED STATES, 1940 TO 1998

July 1	United States a/			California			California percent of U.S.
	Total b/ population	Annual change		Total b/ population	Annual change		
		Number	Percent		Number	Percent	
1940	132,457,000	---	---	6,950,000	---	---	5.2
1941	133,669,000	1,212,000	0.9	7,237,000	287,000	4.1	5.4
1942	134,617,000	948,000	0.7	7,735,000	498,000	6.9	5.7
1943	135,107,000	490,000	0.4	8,506,000	771,000	10.0	6.3
1944	133,915,000	(1,192,000)	-0.9	8,945,000	439,000	5.2	6.7
1945	133,434,000	(481,000)	-0.4	9,344,000	399,000	4.5	7.0
1946	140,686,000	7,252,000	5.4	9,559,000	215,000	2.3	6.8
1947	144,083,000	3,397,000	2.4	9,832,000	273,000	2.9	6.8
1948	146,730,000	2,647,000	1.8	10,064,000	232,000	2.4	6.9
1949	149,304,000	2,574,000	1.8	10,337,000	273,000	2.7	6.9
1950	151,868,000	2,564,000	1.7	10,643,000	306,000	3.0	7.0
1951	153,982,000	2,114,000	1.4	11,130,000	487,000	4.6	7.2
1952	156,393,000	2,411,000	1.6	11,638,000	508,000	4.6	7.4
1953	158,956,000	2,563,000	1.6	12,101,000	463,000	4.0	7.6
1954	161,884,000	2,928,000	1.8	12,517,000	416,000	3.4	7.7
1955	165,069,000	3,185,000	2.0	13,004,000	487,000	3.9	7.9
1956	168,088,000	3,019,000	1.8	13,581,000	577,000	4.4	8.1
1957	171,187,000	3,099,000	1.8	14,177,000	596,000	4.4	8.3
1958	174,149,000	2,962,000	1.7	14,741,000	564,000	4.0	8.5
1959	177,135,000	2,986,000	1.7	15,288,000	547,000	3.7	8.6
1960	179,979,000	2,844,000	1.6	15,863,000	575,000	3.8	8.8
1961	182,992,000	3,013,000	1.7	16,412,000	549,000	3.5	9.0
1962	185,771,000	2,779,000	1.5	16,951,000	539,000	3.3	9.1
1963	188,483,000	2,712,000	1.5	17,530,000	579,000	3.4	9.3
1964	191,141,000	2,658,000	1.4	18,026,000	496,000	2.8	9.4
1965	193,526,000	2,385,000	1.2	18,464,000	438,000	2.4	9.5
1966	195,576,000	2,050,000	1.1	18,831,000	367,000	2.0	9.6
1967	197,457,000	1,881,000	1.0	19,175,000	344,000	1.8	9.7
1968	199,399,000	1,942,000	1.0	19,432,000	257,000	1.3	9.7
1969	201,385,000	1,986,000	1.0	19,745,000	313,000	1.6	9.8
1970	203,984,000	2,599,000	1.3	20,039,000	294,000	1.5	9.8
1971	206,827,000	2,843,000	1.4	20,346,000	307,000	1.5	9.8
1972	209,284,000	2,457,000	1.2	20,585,000	239,000	1.2	9.8
1973	211,357,000	2,073,000	1.0	20,869,000	284,000	1.4	9.9
1974	213,342,000	1,985,000	0.9	21,174,000	305,000	1.5	9.9
1975	215,465,000	2,123,000	1.0	21,538,000	364,000	1.7	10.0
1976	217,563,000	2,098,000	1.0	21,936,000	398,000	1.8	10.1
1977	219,760,000	2,197,000	1.0	22,352,000	415,000	1.9	10.2
1978	222,095,000	2,335,000	1.1	22,836,000	484,000	2.2	10.3
1979	224,567,000	2,472,000	1.1	23,257,000	421,000	1.8	10.4
1980	227,225,000	2,658,000	1.2	23,782,000	525,000	2.3	10.5
1981	229,466,000	2,241,000	1.0	24,278,000	496,000	2.1	10.6
1982	231,664,000	2,198,000	1.0	24,805,000	527,000	2.2	10.7
1983	233,792,000	2,128,000	0.9	25,337,000	532,000	2.1	10.8
1984	235,825,000	2,033,000	0.9	25,816,000	479,000	1.9	10.9
1985	237,924,000	2,099,000	0.9	26,403,000	587,000	2.3	11.1
1986	240,133,000	2,209,000	0.9	27,052,000	649,000	2.5	11.3
1987	242,289,000	2,156,000	0.9	27,717,000	665,000	2.5	11.4
1988	244,499,000	2,210,000	0.9	28,393,000	676,000	2.4	11.6
1989	246,819,000	2,320,000	0.9	29,142,000	749,000	2.6	11.8
1990	249,440,000	2,621,000	1.1	29,944,000	802,000	2.8	12.0
1991	252,127,000	2,687,000	1.1	30,565,000	621,000	2.1	12.1
1992	254,995,000	2,868,000	1.1	31,188,000	623,000	2.0	12.2
1993	257,746,000	2,751,000	1.1	31,517,000	329,000	1.1	12.2
1994	260,289,000	2,543,000	1.0	31,790,000	273,000	0.9	12.2
1995	262,765,000	2,476,000	1.0	32,063,000	273,000	0.9	12.2
1996	265,190,000	2,425,000	0.9	32,383,000	320,000	1.0	12.2
1997	267,744,000	2,554,000	1.0	32,957,000	574,000	1.8	12.3
1998	270,299,000	2,555,000	1.0	33,494,000	537,000	1.6	12.4

TABLE B-1 (Continued)
POPULATION OF CALIFORNIA AND THE UNITED STATES, 1940 TO 1998

July 1	United States a/			California			California
	Civilian	Annual change		Civilian	Annual change		percent
	population	Number	Percent	population	Number	Percent	of U.S.
1940	132,129,000	---	---	6,899,000	---	---	5.2
1941	132,086,000	(43,000)	0.0	7,049,000	150,000	2.2	5.3
1942	131,444,000	(642,000)	-0.5	7,297,000	248,000	3.5	5.6
1943	128,010,000	(3,434,000)	-2.6	7,570,000	273,000	3.7	5.9
1944	127,227,000	(783,000)	-0.6	8,083,000	513,000	6.8	6.4
1945	128,112,000	885,000	0.7	8,523,000	440,000	5.4	6.7
1946	138,932,000	10,820,000	8.5	9,298,000	775,000	9.1	6.7
1947	143,138,000	3,206,000	2.3	9,672,000	374,000	4.0	6.8
1948	145,746,000	2,608,000	1.8	9,895,000	223,000	2.3	6.8
1949	148,157,000	2,411,000	1.7	10,161,000	266,000	2.7	6.9
1950	150,790,000	2,633,000	1.8	10,472,000	311,000	3.1	6.9
1951	151,599,000	809,000	0.5	10,754,000	282,000	2.7	7.1
1952	153,892,000	2,293,000	1.5	11,194,000	440,000	4.1	7.3
1953	156,595,000	2,703,000	1.8	11,681,000	487,000	4.4	7.5
1954	159,695,000	3,100,000	2.0	12,177,000	496,000	4.3	7.6
1955	162,967,000	3,272,000	2.0	12,668,000	491,000	4.0	7.8
1956	166,055,000	3,088,000	1.9	13,247,000	579,000	4.6	8.0
1957	169,110,000	3,055,000	1.8	13,848,000	601,000	4.5	8.2
1958	172,226,000	3,116,000	1.8	14,410,000	562,000	4.1	8.4
1959	175,277,000	3,051,000	1.8	14,964,000	554,000	3.8	8.5
1960	178,140,000	2,863,000	1.6	15,550,000	586,000	3.9	8.7
1961	181,143,000	3,003,000	1.7	16,108,000	558,000	3.6	8.9
1962	183,677,000	2,534,000	1.4	16,634,000	526,000	3.3	9.1
1963	186,493,000	2,816,000	1.5	17,197,000	563,000	3.4	9.2
1964	189,141,000	2,648,000	1.4	17,706,000	509,000	3.0	9.4
1965	191,605,000	2,464,000	1.3	18,143,000	437,000	2.5	9.5
1966	193,420,000	1,815,000	0.9	18,459,000	316,000	1.7	9.5
1967	195,264,000	1,844,000	1.0	18,796,000	337,000	1.8	9.6
1968	197,113,000	1,849,000	0.9	19,046,000	250,000	1.3	9.7
1969	199,145,000	2,032,000	1.0	19,354,000	308,000	1.6	9.7
1970	201,895,000	2,750,000	1.4	19,663,000	309,000	1.6	9.7
1971	204,866,000	2,971,000	1.5	20,002,000	339,000	1.7	9.8
1972	207,511,000	2,645,000	1.3	20,264,000	262,000	1.3	9.8
1973	209,600,000	2,089,000	1.0	20,558,000	294,000	1.4	9.8
1974	211,636,000	2,036,000	1.0	20,874,000	316,000	1.5	9.9
1975	213,788,000	2,152,000	1.0	21,249,000	375,000	1.8	9.9
1976	215,894,000	2,106,000	1.0	21,653,000	404,000	1.9	10.0
1977	218,106,000	2,212,000	1.0	22,075,000	422,000	1.9	10.1
1978	220,467,000	2,361,000	1.1	22,566,000	491,000	2.2	10.2
1979	222,969,000	2,502,000	1.1	22,991,000	425,000	1.9	10.3
1980	225,621,000	2,652,000	1.2	23,511,000	520,000	2.3	10.4
1981	227,818,000	2,197,000	1.0	24,006,000	495,000	2.1	10.5
1982	229,995,000	2,177,000	1.0	24,523,000	517,000	2.2	10.7
1983	232,097,000	2,102,000	0.9	25,058,000	535,000	2.2	10.8
1984	234,110,000	2,013,000	0.9	25,530,000	472,000	1.9	10.9
1985	236,219,000	2,109,000	0.9	26,114,000	584,000	2.3	11.1
1986	238,412,000	2,193,000	0.9	26,763,000	649,000	2.5	11.2
1987	240,550,000	2,138,000	0.9	27,427,000	664,000	2.5	11.4
1988	242,817,000	2,267,000	0.9	28,115,000	688,000	2.5	11.6
1989	245,131,000	2,314,000	1.0	28,861,000	746,000	2.7	11.8
1990	247,798,000	2,667,000	1.1	29,679,000	818,000	2.8	12.0
1991	250,517,000	2,719,000	1.1	30,266,000	587,000	2.0	12.1
1992	253,410,000	2,893,000	1.2	30,971,000	705,000	2.3	12.2
1993	256,273,000	2,863,000	1.1	31,349,000	378,000	1.2	12.2
1994	258,770,000	2,497,000	1.0	31,500,000	151,000	0.5	12.2
1995	261,414,000	2,644,000	1.0	31,827,000	327,000	1.0	12.2
1996	263,904,000	2,490,000	1.0	32,192,000	365,000	1.1	12.2
1997	266,491,000	2,587,000	1.0	32,811,000	619,000	1.9	12.3
1998	269,078,000	2,587,000	1.0	33,355,000	544,000	1.7	12.4

a/ Includes Alaska and Hawaii. b/ Includes members of the Armed Forces stationed in the area.
Source: U.S. Department of Commerce, Bureau of the Census, Current Population Reports, and Department of Finance estimates.

TABLE B-2

COMPONENTS OF CHANGE IN CALIFORNIA'S CIVILIAN POPULATION
AS OF JULY 1, 1970 TO 1998
(In thousands)

Year	Civilian population	Net change from preceeding year	Births	Deaths	Natural increase	Net migration	Net transfer between civilian and military status
1970	19,663						
1971	20,002	339	352	168	184	128	27
1972	20,264	262	313	169	144	98	20
1973	20,558	294	303	173	130	162	2
1974	20,874	316	301	170	131	182	3
1975	21,249	375	316	171	145	228	2
1976	21,653	404	323	170	153	248	3
1977	22,075	422	342	168	174	248	0
1978	22,566	491	350	173	177	314	0
1979	22,991	425	368	177	191	234	0
1980	23,511	520	390	180	210	310	0
1981	24,006	495	413	189	224	271	0
1982	24,523	517	425	186	239	278	0
1983	25,058	535	435	188	247	288	0
1984	25,530	472	437	191	246	226	0
1985	26,114	584	457	202	255	329	0
1986	26,763	649	481	200	281	368	0
1987	27,427	664	493	206	287	377	0
1988	28,115	688	517	214	303	385	0
1989	28,861	746	547	216	331	415	0
1990	29,679	818	594	213	381	433	0
1991	30,266	587	609	213	396	195	0
1992	30,971	705	613	216	397	309	0
1993	31,349	378	588	216	372	5	0
1994	31,500	151	579	223	356	(205)	0
1995	31,827	327	558	221	337	(10)	0
1996	32,192	365	544	225	319	46	0
1997	32,811	619	531	222	309	310	0
1998	33,355	544	526	218	308	236	0

Department of Finance
Demographic Research Unit
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TABLE B-3
TOTAL POPULATION OF CALIFORNIA COUNTIES AS OF JULY 1 a/

County	1970	1980	1990	1993	1994	1995	1996	1997	1998
California	20,039,000	23,782,000	29,944,000	31,517,000	31,790,000	32,063,000	32,383,000	32,957,000	33,494,000
Alameda	1,073,000	1,109,500	1,284,800	1,334,200	1,342,000	1,347,700	1,365,000	1,398,500	1,428,300
Alpine	500	1,100	1,100	1,130	1,120	1,170	1,190	1,200	1,180
Amador	11,900	19,500	30,300	32,300	32,450	32,600	32,950	33,450	33,100
Butte	102,500	144,900	183,100	191,400	193,400	196,100	196,500	198,500	199,700
Calaveras	13,700	20,900	32,350	35,750	36,350	36,950	36,900	37,950	38,250
Colusa	12,400	12,900	16,400	17,350	17,600	17,850	18,250	18,600	18,650
Contra Costa	557,500	658,500	807,600	851,400	860,200	867,300	877,900	896,200	916,900
Del Norte	14,600	18,300	24,150	27,250	27,600	27,600	27,500	28,400	27,800
El Dorado	44,100	86,500	127,500	140,000	141,800	144,200	144,700	147,400	150,200
Fresno	413,800	517,400	673,700	730,300	739,800	754,100	769,700	778,700	785,100
Glenn	17,500	21,500	24,900	26,050	26,100	26,600	26,700	26,900	26,850
Humboldt	100,200	108,900	119,600	124,100	124,000	124,500	125,100	126,100	125,800
Imperial	74,400	92,500	110,800	130,700	133,600	137,400	141,200	142,700	143,400
Inyo	15,600	17,900	18,250	18,400	18,500	18,450	18,250	18,300	18,300
Kern	331,100	406,100	549,600	598,500	609,600	616,700	624,100	634,400	640,100
Kings	66,700	74,200	102,300	111,000	112,800	114,900	115,700	117,700	124,200
Lake	19,800	36,800	51,000	54,300	54,700	55,100	54,900	55,100	55,100
Lassen	16,900	21,800	27,700	28,600	28,450	28,650	32,650	33,850	33,450
Los Angeles	7,055,800	7,500,300	8,902,000	9,244,700	9,312,200	9,352,200	9,396,400	9,524,600	9,649,800
Madera	41,700	63,900	89,400	102,600	104,900	106,400	110,300	113,500	114,700
Marin	207,000	222,700	230,200	236,900	237,700	238,900	239,500	243,300	245,000
Mariposa	6,100	11,200	14,550	15,700	15,850	15,900	15,950	15,950	16,050
Mendocino	51,300	67,000	81,000	83,400	83,800	84,300	84,800	86,000	86,200
Merced	105,000	135,500	180,200	194,100	197,600	198,500	198,400	202,000	204,400
Modoc	7,500	8,700	9,725	10,000	10,100	10,050	10,000	10,150	9,825
Mono	4,100	8,700	10,050	10,450	10,650	10,550	10,500	10,500	10,600
Monterey	247,800	292,100	357,400	371,100	361,300	361,800	360,200	377,800	384,100
Napa	79,400	99,300	111,300	116,100	116,800	117,800	119,000	121,200	122,600
Nevada	26,500	52,500	79,100	84,400	85,400	86,600	87,100	88,400	90,100
Orange	1,431,900	1,944,800	2,417,600	2,554,700	2,582,200	2,614,800	2,649,800	2,705,300	2,763,900
Placer	78,000	118,400	175,000	192,100	195,900	203,500	209,200	215,600	223,100
Plumas	11,700	17,400	19,750	20,650	20,550	20,500	20,250	20,450	20,400
Riverside	461,600	669,800	1,194,600	1,321,100	1,342,200	1,370,300	1,393,300	1,423,700	1,458,500
Sacramento	636,700	787,900	1,049,000	1,108,100	1,113,600	1,117,700	1,132,100	1,146,800	1,166,100
San Benito	18,400	25,200	37,000	40,050	40,950	42,650	44,000	46,150	47,800
San Bernardino	685,300	902,200	1,436,700	1,552,200	1,565,400	1,581,600	1,592,600	1,617,300	1,645,800
San Diego	1,367,200	1,873,300	2,511,400	2,625,100	2,650,700	2,669,200	2,694,900	2,763,400	2,828,300
San Francisco	713,200	680,500	727,900	750,800	753,100	751,500	768,200	777,400	789,500
San Joaquin	292,100	350,200	483,800	510,400	515,600	524,600	533,200	542,200	551,500
San Luis Obispo	106,600	156,600	218,000	224,500	226,300	228,400	230,700	234,700	238,100
San Mateo	557,100	588,100	651,400	676,100	681,700	689,700	698,000	711,700	721,400
Santa Barbara	265,800	300,000	370,900	382,900	386,700	391,400	393,700	400,800	405,000
Santa Clara	1,072,600	1,300,200	1,504,400	1,574,700	1,588,000	1,603,300	1,638,300	1,671,400	1,701,400
Santa Cruz	124,500	189,100	230,400	236,700	238,800	241,500	243,600	247,200	250,800
Shasta	78,000	116,600	148,600	158,600	159,800	160,900	161,700	163,300	164,800
Sierra	2,400	3,100	3,320	3,350	3,350	3,390	3,370	3,370	3,310
Siskiyou	33,200	40,000	43,550	44,400	44,650	44,650	44,000	44,300	44,100
Solano	172,500	237,200	344,100	368,200	370,300	370,500	372,400	378,600	385,500
Sonoma	206,500	301,400	390,300	411,300	414,500	419,500	424,500	432,800	440,500
Stanislaus	195,800	267,700	375,200	404,900	409,200	413,800	418,500	425,400	431,100
Sutter	42,100	52,600	65,000	71,100	72,400	73,800	74,600	76,100	76,700
Tehama	29,600	39,100	49,900	52,900	53,400	54,200	54,400	54,700	55,200
Trinity	7,600	12,000	13,000	13,250	13,450	13,400	13,350	13,250	13,200
Tulare	189,400	247,400	314,000	338,200	343,300	349,800	353,600	358,300	361,400
Tuolumne	22,300	34,200	48,650	51,700	51,900	51,500	51,600	52,200	52,700
Ventura	381,400	532,200	670,200	697,900	706,200	712,700	714,800	727,200	738,200
Yolo	92,700	113,900	141,500	147,000	148,100	150,800	152,500	154,900	156,000
Yuba	44,400	49,800	58,800	61,600	62,000	62,300	60,500	61,200	60,300

a/ Totals may not add due to independent rounding.

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TABLE B-4

TOTAL POPULATION OF CALIFORNIA CITIES, JANUARY 1, 1998 AND 1999 a/

County and city	1998	1999	County and city	1998	1999
California	33,226,000	33,773,000	DEL NORTE	28,100	28,100
ALAMEDA	1,413,400	1,433,300	Crescent City	8,550	8,200
Alameda	72,800	73,100	Unincorporated	19,550	19,900
Albany	17,700	17,750	EL DORADO	148,800	150,800
Berkeley	108,100	108,900	Placerville	9,250	9,275
Dublin	27,850	28,700	South Lake Tahoe	23,000	23,000
Emeryville	7,050	7,275	Unincorporated	116,500	118,500
Fremont	199,500	203,600	FRESNO	781,900	793,800
Hayward	126,900	127,700	Clovis	67,300	68,800
Livermore	71,100	73,600	Coalinga	10,350	10,450
Newark	41,400	42,750	Firebaugh	6,075	6,100
Oakland	397,800	399,900	Fowler	3,800	3,830
Piedmont	11,550	11,600	Fresno	409,100	415,400
Pleasanton	62,800	64,300	Huron	5,650	5,700
San Leandro	74,600	75,400	Kerman	7,375	7,575
Union City	62,700	65,400	Kingsburg	8,925	9,225
Unincorporated	131,400	133,400	Mendota	7,550	7,725
ALPINE	1,190	1,190	Orange Cove	7,800	7,850
Unincorporated	1,190	1,190	Parlier	10,800	11,100
AMADOR	33,300	34,050	Reedley	20,050	20,550
Amador	210	210	Sanger	18,650	18,850
lone	6,900	7,150	San Joaquin	3,010	3,100
Jackson	3,780	3,830	Selma	17,950	18,450
Plymouth	800	810	Unincorporated	177,600	179,100
Sutter Creek	2,030	2,060	GLENN	26,850	26,950
Unincorporated	19,550	20,000	Orland	5,750	5,800
BUTTE	199,100	201,900	Willows	6,375	6,375
Biggs	1,670	1,750	Unincorporated	14,750	14,750
Chico	52,100	54,100	HUMBOLDT	126,000	128,100
Gridley	4,850	5,025	Arcata	16,250	16,500
Oroville	12,450	12,650	Blue Lake	1,240	1,250
Paradise	26,050	26,250	Eureka	27,350	27,750
Unincorporated	102,000	102,200	Ferndale	1,390	1,380
CALAVERAS	38,100	38,150	Fortuna	10,050	10,250
Angels Camp	2,960	2,980	Rio Dell	2,910	2,960
Unincorporated	35,150	35,150	Trinidad	360	360
COLUSA	18,600	18,550	Unincorporated	66,400	67,700
Colusa	5,525	5,450	IMPERIAL	143,000	142,700
Williams	3,090	3,100	Brawley	21,850	21,650
Unincorporated	10,000	9,975	Calexico	25,800	26,150
CONTRA COSTA	906,500	916,400	Calipatria	7,425	7,475
Antioch	79,800	81,500	El Centro	38,100	37,950
Brentwood	17,100	20,050	Holtville	5,550	5,525
Clayton	10,650	11,100	Imperial	7,525	7,675
Concord	114,200	114,500	Westmorland	1,730	1,710
Danville	39,450	39,900	Unincorporated	35,050	34,600
El Cerrito	23,750	23,800	INYO	18,300	18,250
Hercules	19,200	19,250	Bishop	3,470	3,460
Lafayette	24,150	24,250	Unincorporated	14,850	14,800
Martinez	36,350	36,600	KERN	637,200	648,400
Moraga	16,650	16,750	Arvin	11,200	11,400
Orinda	17,300	17,350	Bakersfield	220,800	230,800
Pinole	18,550	18,600	California City	8,750	8,750
Pittsburg	52,500	53,000	Delano	34,000	34,450
Pleasant Hill	32,750	32,900	Maricopa	1,240	1,230
Richmond	93,400	93,800	McFarland	8,425	9,250
San Pablo	26,600	26,750	Ridgecrest	27,950	27,500
San Ramon	43,800	44,700	Shafter	11,200	11,650
Walnut Creek	63,600	63,900	Taft	6,875	8,950
Unincorporated	176,800	177,700	Tehachapi	6,550	12,800

TABLE B-4 (Continued)
TOTAL POPULATION OF CALIFORNIA CITIES, JANUARY 1, 1998 AND 1999 a/

County and city	1998	1999	County and city	1998	1999
Wasco	20,100	20,350	Lomita	20,450	20,750
Unincorporated	280,200	271,300	Long Beach	445,400	452,900
KINGS	121,000	128,300	Los Angeles	3,716,000	3,781,500
Avenal	12,200	12,400	Lynwood	67,400	68,500
Corcoran	17,250	20,900	Malibu	12,700	12,950
Hanford	39,000	40,300	Manhattan Beach	34,850	35,350
Lemoore	17,300	18,300	Maywood	29,650	30,100
Unincorporated	35,250	36,400	Monrovia	39,700	40,550
LAKE	55,100	55,300	Montebello	63,300	64,300
Clearlake	11,900	11,900	Monterey Park	65,400	66,600
Lakeport	4,570	4,590	Norwalk	101,800	103,500
Unincorporated	38,600	38,800	Palmdale	117,100	120,100
LASSEN	33,650	34,050	Palos Verdes Estates	14,300	14,550
Susanville	16,950	17,050	Paramount	55,100	56,000
Unincorporated	16,700	17,000	Pasadena	140,200	142,500
LOS ANGELES	9,587,300	9,757,500	Pico Rivera	62,500	63,900
Agoura Hills	21,600	21,900	Pomona	142,900	145,400
Alhambra	90,200	91,600	Rancho Palos Verdes	43,600	44,350
Arcadia	52,400	53,200	Redondo Beach	65,600	66,800
Artesia	16,750	17,000	Rolling Hills	2,010	2,040
Avalon	3,470	3,570	Rolling Hills Estates	8,400	8,625
Azusa	45,000	45,700	Rosemead	55,700	56,700
Baldwin Park	75,100	76,300	San Dimas	36,350	36,950
Bell	37,100	37,700	San Fernando	24,100	24,450
Bellflower	66,500	67,600	San Gabriel	40,350	41,100
Bell Gardens	44,600	45,300	San Marino	13,650	13,900
Beverly Hills	34,000	34,550	Santa Clarita	143,600	147,000
Bradbury	920	940	Santa Fe Springs	16,050	16,300
Burbank	103,900	105,300	Santa Monica	92,400	94,200
Calabasas	19,500	20,100	Sierra Madre	11,400	11,600
Carson	90,400	91,900	Signal Hill	9,000	9,125
Cerritos	56,600	57,500	South El Monte	22,150	22,500
Claremont	34,650	35,400	South Gate	92,900	94,400
Commerce	13,000	13,250	South Pasadena	25,350	25,750
Compton	95,300	96,800	Temple City	33,800	34,350
Covina	46,800	47,550	Torrance	143,300	145,800
Cudahy	24,950	25,350	Vernon	85	85
Culver City	41,450	42,250	Walnut	32,300	32,850
Diamond Bar	57,200	58,300	West Covina	104,600	106,500
Downey	99,500	101,100	West Hollywood	37,900	38,550
Duarte	22,450	22,650	Westlake Village	8,325	8,500
El Monte	116,200	118,600	Whittier	84,100	85,300
El Segundo	16,400	16,650	Unincorporated	995,300	1,017,000
Gardena	57,900	58,800	MADERA	114,100	115,800
Glendale	198,000	199,200	Chowchilla	13,300	14,050
Glendora	52,400	53,200	Madera	36,300	36,650
Hawaiian Gardens	14,800	15,050	Unincorporated	64,600	65,100
Hawthorne	78,400	79,700	MARIN	244,100	247,900
Hermosa Beach	19,050	19,400	Belvedere	2,280	2,310
Hidden Hills	1,970	2,020	Corte Madera	8,850	9,075
Huntington Park	62,100	62,900	Fairfax	7,100	7,175
Industry	690	690	Larkspur	11,800	11,950
Inglewood	118,300	120,100	Mill Valley	13,900	14,100
Irwindale	1,170	1,190	Novato	46,750	47,750
La Canada Flintridge	20,550	20,850	Ross	2,260	2,310
La Habra Heights	6,675	6,800	San Anselmo	12,300	12,450
Lakewood	78,900	80,100	San Rafael	53,600	54,400
La Mirada	47,900	48,800	Sausalito	7,725	7,825
Lancaster	126,900	130,100	Tiburon	8,575	8,850
La Puente	41,150	41,800	Unincorporated	69,000	69,800
La Verne	33,450	34,000	MARIPOSA	16,000	16,100
Lawndale	30,150	30,600	Unincorporated	16,000	16,100

TABLE B-4 (Continued)

TOTAL POPULATION OF CALIFORNIA CITIES, JANUARY 1, 1998 AND 1999 a/

County and city	1998	1999	County and city	1998	1999
MENDOCINO	86,100	87,100	Laguna Niguel	58,100	59,200
Fort Bragg	6,300	6,400	La Habra	55,400	55,800
Point Arena	430	440	Lake Forest	58,900	59,400
Ukiah	14,850	15,000	La Palma	16,050	16,400
Willits	5,125	5,175	Los Alamitos	11,900	12,050
Unincorporated	59,400	60,200	Mission Viejo	95,100	96,300
MERCED	203,200	206,900	Newport Beach	73,000	74,000
Atwater	21,800	22,250	Orange	125,600	127,600
Dos Palos	4,420	4,460	Placentia	47,350	49,150
Gustine	4,190	4,280	San Clemente	48,450	49,250
Livinston	10,500	10,550	San Juan Capistrano	31,200	32,100
Los Banos	21,250	22,200	Santa Ana	312,600	315,000
Merced	61,700	62,800	Seal Beach	26,850	27,200
Unincorporated	79,300	80,400	Stanton	33,600	33,850
MODOC	9,975	9,925	Tustin	66,700	66,800
Alturas	3,100	3,060	Villa Park	6,575	6,625
Unincorporated	6,875	6,875	Westminster	85,200	86,200
MONO	10,550	10,800	Yorba Linda	60,500	61,800
Mammoth Lakes	5,300	5,325	Unincorporated	199,200	208,200
Unincorporated	5,250	5,500	PLACER	219,400	225,900
MONTEREY	381,000	391,300	Auburn	11,650	11,600
Carmel-by-the-Sea	4,500	4,580	Colfax	1,480	1,500
Del Rey Oaks	1,670	1,700	Lincoln	8,300	8,775
Gonzales	6,550	6,875	Loomis	6,075	6,000
Greenfield	10,050	10,450	Rocklin	29,450	31,700
King City	10,350	10,500	Roseville	67,300	71,600
Marina	18,100	18,350	Unincorporated	95,000	94,700
Monterey	33,350	33,100	PLUMAS	20,450	20,450
Pacific Grove	17,200	17,450	Portola	2,120	2,100
Salinas	126,500	131,100	Unincorporated	18,300	18,350
Sand City	190	190	RIVERSIDE	1,441,000	1,473,300
Seaside	29,400	30,000	Banning	24,900	25,300
Soledad	21,950	23,200	Beaumont	10,650	10,850
Unincorporated	101,200	103,700	Blythe	21,050	20,950
NAPA	121,900	124,600	Calimesa	7,550	7,650
American Canyon	9,050	9,225	Canyon Lake	11,650	11,850
Calistoga	4,840	4,920	Cathedral City	36,000	36,750
Napa	68,400	69,900	Coachella	21,850	22,200
St. Helena	5,850	6,100	Corona	111,500	117,300
Yountville	3,600	3,740	Desert Hot Springs	15,300	15,400
Unincorporated	30,150	30,700	Hemet	57,500	61,100
NEVADA	89,200	89,600	Indian Wells	3,270	3,410
Grass Valley	9,500	9,850	Indio	43,750	44,500
Nevada City	2,890	2,890	Lake Elsinore	27,750	29,300
Truckee	12,250	12,450	La Quinta	20,450	21,750
Unincorporated	64,600	64,400	Moreno Valley	137,200	139,100
ORANGE	2,734,500	2,775,600	Murrieta	39,000	41,550
Anaheim	302,500	306,300	Norco	25,500	25,500
Brea	36,050	36,400	Palm Desert	35,150	36,300
Buena Park	74,900	75,900	Palm Springs	42,650	42,900
Costa Mesa	104,700	105,600	Perris	31,050	31,550
Cypress	48,150	48,500	Rancho Mirage	11,050	11,400
Dana Point	37,050	37,350	Riverside	250,800	254,300
Fountain Valley	55,900	56,400	San Jacinto	24,850	25,250
Fullerton	125,600	126,800	Temecula	46,550	48,850
Garden Grove	155,100	156,500	Unincorporated	384,000	388,400
Huntington Beach	193,300	196,700	SACRAMENTO	1,156,500	1,177,800
Irvine	133,700	136,600	Citrus Heights	87,000	88,300
Laguna Beach	24,650	24,950	Folsom	45,450	48,250
Laguna Hills	30,500	30,750	Galt	16,650	17,200
			Isleton	840	850
			Sacramento	391,700	396,200
			Unincorporated	614,800	627,100

TABLE B-4 (Continued)
TOTAL POPULATION OF CALIFORNIA CITIES, JANUARY 1, 1998 AND 1999 a/

County and city	1998	1999	County and city	1998	1999
SAN BENITO	46,950	47,850	SAN LUIS OBISPO	236,400	241,600
Hollister	27,600	28,400	Arroyo Grande	15,600	16,000
San Juan Bautista	1,660	1,640	Atascadero	25,050	25,450
Unincorporated	17,700	17,850	El Paso De Robles	21,800	22,500
SAN BERNARDINO	1,631,500	1,654,000	Grover Beach	12,350	12,650
Adelanto	14,300	14,900	Morro Bay	9,725	9,875
Apple Valley	54,400	55,200	Pismo Beach	8,275	8,475
Barstow	22,800	23,050	San Luis Obispo	42,200	42,850
Big Bear Lake	6,075	6,200	Unincorporated	101,500	103,800
Chino	64,900	65,700	SAN MATEO	716,500	722,800
Chino Hills	55,000	58,100	Atherton	7,500	7,525
Colton	46,250	46,650	Belmont	25,950	26,100
Fontana	108,200	111,800	Brisbane	3,310	3,380
Grand Terrace	13,350	13,400	Burlingame	29,100	29,300
Hesperia	61,200	62,100	Colma	1,280	1,280
Highland	42,200	42,850	Daly City	103,500	104,200
Loma Linda	21,500	21,550	East Palo Alto	25,450	25,550
Montclair	30,300	30,550	Foster City	30,400	30,700
Needles	5,825	5,850	Half Moon Bay	11,100	11,200
Ontario	144,700	145,900	Hillsborough	11,550	11,600
Rancho Cucamonga	119,100	121,800	Menlo Park	31,300	31,550
Redlands	66,400	66,900	Millbrae	21,800	21,600
Rialto	82,000	82,600	Pacifica	40,450	40,700
San Bernardino	183,600	185,000	Portola Valley	4,550	4,590
Twentynine Palms	14,950	15,000	Redwood City	75,400	76,600
Upland	67,400	67,900	San Bruno	41,500	41,600
Victorville	62,000	62,800	San Carlos	28,600	28,750
Yucaipa	38,450	38,850	San Mateo	93,800	94,100
Yucca Valley	18,800	18,950	South San Francisco	59,300	60,900
Unincorporated	287,700	290,600	Woodside	5,625	5,700
SAN DIEGO	2,795,800	2,853,300	Unincorporated	65,000	65,900
Carlsbad	73,700	77,600	SANTA BARBARA	402,900	409,000
Chula Vista	162,100	166,900	Buellton	3,730	3,840
Coronado	26,800	28,700	Carpinteria	14,800	14,950
Del Mar	5,250	5,325	Guadalupe	6,425	6,500
El Cajon	94,500	95,500	Lompoc	42,100	42,450
Encinitas	58,900	60,400	Santa Barbara	90,800	91,900
Escondido	123,200	125,600	Santa Maria	70,500	72,000
Imperial Beach	28,550	28,900	Solvang	5,225	5,300
La Mesa	58,000	58,700	Unincorporated	169,400	172,200
Lemon Grove	25,350	25,700	SANTA CLARA	1,686,400	1,715,400
National City	54,400	55,000	Campbell	39,650	39,850
Oceanside	153,900	157,900	Cupertino	46,600	47,650
Poway	47,100	48,400	Gilroy	37,400	39,050
San Diego	1,225,300	1,254,300	Los Altos	28,350	28,500
San Marcos	50,800	52,100	Los Altos Hills	8,150	8,250
Santee	56,600	57,400	Los Gatos	30,050	30,250
Solana Beach	13,950	14,150	Milpitas	62,500	64,300
Vista	82,900	84,400	Monte Sereno	3,410	3,440
Unincorporated	454,300	456,500	Morgan Hill	30,700	31,900
SAN FRANCISCO	783,400	790,500	Mountain View	74,600	75,200
San Francisco	783,400	790,500	Palo Alto	60,400	61,200
SAN JOAQUIN	546,900	554,400	San Jose	892,100	909,100
Escalon	5,550	5,725	Santa Clara	101,700	102,700
Lathrop	9,300	9,525	Saratoga	31,050	31,250
Lodi	55,800	56,900	Sunnyvale	130,900	132,900
Manteca	47,250	48,050	Unincorporated	109,100	109,800
Ripon	9,650	10,000	SANTA CRUZ	249,000	252,800
Stockton	241,800	243,700	Capitola	11,000	11,150
Tracy	47,700	50,300	Santa Cruz	54,300	55,700
Unincorporated	129,800	130,300	Scotts Valley	10,500	10,700
			Watsonville	37,000	37,500
			Unincorporated	136,200	137,700

TABLE B-4 (Continued)

TOTAL POPULATION OF CALIFORNIA CITIES, JANUARY 1, 1998 AND 1999 a/

County and city	1998	1999	County and city	1998	1999
SHASTA	164,100	165,400	SUTTER	76,400	76,700
Anderson	8,625	8,675	Live Oak	5,425	5,450
Redding	78,100	78,700	Yuba City	34,850	35,050
Shasta Lake	9,300	9,350	Unincorporated	36,100	36,200
Unincorporated	68,100	68,700	TEHAMA	54,900	55,700
SIERRA	3,340	3,220	Corning	6,125	6,150
Loyalton	870	830	Red Bluff	12,950	13,100
Unincorporated	2,470	2,380	Tehama	420	430
SISKIYOU	44,200	44,350	Unincorporated	35,450	36,000
Dorris	860	850	TRINITY	13,200	13,200
Dunsmuir	1,950	1,940	Unincorporated	13,200	13,200
Etna	770	760	TULARE	359,900	363,300
Fort Jones	600	640	Dinuba	15,250	15,400
Montague	1,340	1,340	Exeter	8,475	8,575
Mount Shasta	3,680	3,690	Farmersville	7,450	7,550
Tulelake	900	890	Lindsay	8,975	9,025
Weed	2,990	2,970	Porterville	36,300	37,000
Yreka	7,000	6,950	Tulare	40,850	41,350
Unincorporated	24,150	24,300	Visalia	93,900	94,800
SOLANO	382,000	390,100	Woodlake	6,200	6,275
Benicia	27,750	28,700	Unincorporated	142,600	143,300
Dixon	14,400	15,100	TUOLUMNE	52,500	53,100
Fairfield	91,200	92,400	Sonora	4,220	4,250
Rio Vista	3,910	4,350	Unincorporated	48,300	48,900
Suisun City	26,150	26,750	VENTURA	732,700	742,000
Vacaville	87,400	89,400	Camarillo	60,300	61,500
Vallejo	111,000	112,800	Fillmore	13,100	13,200
Unincorporated	20,350	20,650	Moorpark	29,400	29,600
SONOMA	436,700	443,700	Ojai	8,175	8,200
Cloverdale	5,675	6,075	Oxnard	156,400	158,300
Cotati	6,675	6,800	Port Hueneme	22,600	22,600
Healdsburg	9,900	10,000	San Buenaventura	101,700	102,300
Petaluma	50,400	51,700	Santa Paula	26,950	27,100
Rohnert Park	39,550	40,050	Simi Valley	106,300	108,900
Santa Rosa	136,000	138,700	Thousand Oaks	116,000	117,600
Sebastopol	7,800	7,900	Unincorporated	91,700	92,700
Sonoma	9,175	9,275	YOLO	155,500	158,800
Windsor	19,850	20,400	Davis	54,400	56,000
Unincorporated	151,700	152,800	West Sacramento	30,200	30,450
STANISLAUS	428,300	433,000	Winters	5,225	5,350
Ceres	32,300	32,400	Woodland	44,450	45,600
Hughson	3,590	3,590	Unincorporated	21,150	21,400
Modesto	182,900	184,600	YUBA	60,800	60,400
Newman	5,850	6,025	Marysville	12,150	12,150
Oakdale	14,650	14,700	Wheatland	1,950	1,940
Patterson	9,950	10,400	Unincorporated	46,650	46,300
Riverbank	14,300	14,450			
Turlock	51,000	51,900			
Waterford	6,550	6,600			
Unincorporated	107,200	108,300			

a/ Totals may not add due to independent rounding.

Department of Finance
 Demographic Research Unit
 (916) 322-4651
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TABLE B-5

POPULATION AND PERCENT DISTRIBUTION BY RACE AND HISPANIC ORIGIN CALIFORNIA, JULY 1997

	Total population	Excluding Hispanic									
		White	%	Black	%	Asian & Pacific Islander	%	Native American	%	Hispanic	%
California	32,956,960	17,216,467	52.2	2,315,209	7.0	3,589,985	10.9	195,759	0.6	9,639,540	29.2
Alameda	1,398,468	659,419	47.2	247,725	17.7	257,628	18.4	6,789	0.5	226,907	16.2
Alpine	1,201	833	69.4	7	0.6	6	0.5	266	22.1	89	7.4
Amador	33,467	28,315	84.6	1,683	5.0	212	0.6	479	1.4	2,778	8.3
Butte	198,505	168,662	85.0	2,579	1.3	7,309	3.7	3,284	1.7	16,671	8.4
Calaveras	37,967	34,602	91.1	229	0.6	239	0.6	727	1.9	2,170	5.7
Colusa	18,581	10,386	55.9	90	0.5	403	2.2	321	1.7	7,381	39.7
Contra Costa	896,235	590,490	65.9	82,941	9.3	99,758	11.1	4,843	0.5	118,203	13.2
Del Norte	28,419	21,928	77.2	1,000	3.5	666	2.3	1,607	5.7	3,218	11.3
El Dorado	147,393	129,949	88.2	717	0.5	3,195	2.2	1,479	1.0	12,053	8.2
Fresno	778,680	357,857	46.0	37,192	4.8	80,140	10.3	6,557	0.8	296,934	38.1
Glenn	26,877	18,562	69.1	140	0.5	1,198	4.5	504	1.9	6,473	24.1
Humboldt	126,118	108,514	86.0	1,113	0.9	3,175	2.5	6,986	5.5	6,330	5.0
Imperial	142,695	34,288	24.0	5,223	3.7	2,104	1.5	1,292	0.9	99,788	69.9
Inyo	18,319	14,374	78.5	74	0.4	224	1.2	1,714	9.4	1,933	10.6
Kern	634,360	373,603	58.9	36,603	5.8	19,661	3.1	6,588	1.0	197,905	31.2
Kings	117,738	59,367	50.4	9,189	7.8	4,474	3.8	1,010	0.9	43,698	37.1
Lake	55,066	47,849	86.9	1,223	2.2	501	0.9	1,096	2.0	4,397	8.0
Lassen	33,867	24,711	73.0	3,216	9.5	374	1.1	853	2.5	4,713	13.9
Los Angeles	9,524,618	3,247,344	34.1	972,139	10.2	1,169,395	12.3	27,361	0.3	4,108,379	43.1
Madera	113,541	63,988	56.4	4,336	3.8	1,498	1.3	1,219	1.1	42,500	37.4
Marin	243,274	198,801	81.7	8,281	3.4	11,623	4.8	611	0.3	23,958	9.8
Mariposa	15,931	14,300	89.8	135	0.8	114	0.7	524	3.3	858	5.4
Mendocino	85,963	69,817	81.2	530	0.6	1,098	1.3	3,476	4.0	11,042	12.8
Merced	201,954	99,649	49.3	8,461	4.2	20,144	10.0	1,254	0.6	72,446	35.9
Modoc	10,136	8,648	85.3	88	0.9	40	0.4	377	3.7	983	9.7
Mono	10,502	8,503	81.0	45	0.4	119	1.1	278	2.6	1,557	14.8
Monterey	377,754	178,852	47.3	22,899	6.1	28,782	7.6	2,431	0.6	144,790	38.3
Napa	121,210	92,961	76.7	1,526	1.3	4,525	3.7	822	0.7	21,376	17.6
Nevada	88,419	82,335	93.1	199	0.2	758	0.9	836	0.9	4,291	4.9
Orange	2,705,312	1,571,711	58.1	46,877	1.7	328,360	12.1	8,088	0.3	750,276	27.7
Placer	215,631	188,439	87.4	1,444	0.7	5,302	2.5	1,768	0.8	18,678	8.7
Plumas	20,463	18,440	90.1	152	0.7	136	0.7	623	3.0	1,112	5.4
Riverside	1,423,687	874,743	61.4	76,159	5.3	54,765	3.8	10,985	0.8	407,035	28.6
Sacramento	1,146,784	751,298	65.5	113,407	9.9	122,443	10.7	11,906	1.0	147,730	12.9
San Benito	46,129	24,121	52.3	215	0.5	913	2.0	296	0.6	20,584	44.6
San Bernardino	1,617,259	904,738	55.9	138,884	8.6	75,719	4.7	10,423	0.6	487,495	30.1
San Diego	2,763,384	1,693,831	61.3	172,536	6.2	230,753	8.4	15,750	0.6	650,514	23.5
San Francisco	777,384	320,044	41.2	77,257	9.9	256,174	33.0	2,749	0.4	121,160	15.6
San Joaquin	542,164	298,279	55.0	28,696	5.3	74,918	13.8	3,941	0.7	136,330	25.1
San Luis Obispo	234,748	188,055	80.1	4,716	2.0	6,547	2.8	1,652	0.7	33,778	14.4
San Mateo	711,695	386,027	54.2	34,035	4.8	139,207	19.6	2,750	0.4	149,676	21.0
Santa Barbara	400,767	247,004	61.6	10,063	2.5	18,379	4.6	2,531	0.6	122,790	30.6
Santa Clara	1,671,402	853,856	51.1	59,691	3.6	362,086	21.7	5,570	0.3	390,199	23.3
Santa Cruz	247,235	175,509	71.0	2,696	1.1	9,692	3.9	1,340	0.5	57,998	23.5
Shasta	163,346	146,930	90.0	1,177	0.7	3,865	2.4	4,059	2.5	7,315	4.5
Sierra	3,369	3,124	92.7	6	0.2	8	0.2	58	1.7	173	5.1
Siskiyou	44,303	38,126	86.1	711	1.6	446	1.0	1,950	4.4	3,070	6.9
Solano	378,615	215,231	56.8	52,194	13.8	52,567	13.9	2,559	0.7	56,064	14.8
Sonoma	432,813	353,703	81.7	6,542	1.5	13,640	3.2	4,040	0.9	54,888	12.7
Stanislaus	425,437	282,850	66.5	8,007	1.9	25,890	6.1	4,068	1.0	104,622	24.6
Sutter	76,077	52,063	68.4	1,300	1.7	7,836	10.3	913	1.2	13,965	18.4
Tehama	54,706	46,366	84.8	318	0.6	376	0.7	859	1.6	6,787	12.4
Trinity	13,232	11,884	89.8	61	0.5	116	0.9	667	5.0	504	3.8
Tulare	358,288	178,445	49.8	4,982	1.4	17,569	4.9	3,257	0.9	154,035	43.0
Tuolumne	52,249	45,383	86.9	1,542	3.0	434	0.8	805	1.5	4,085	7.8
Ventura	727,175	452,493	62.2	16,288	2.2	41,564	5.7	3,533	0.5	213,297	29.3
Yolo	154,854	101,745	65.7	3,362	2.2	14,339	9.3	1,835	1.2	33,573	21.7
Yuba	61,194	43,122	70.5	2,308	3.8	6,578	10.7	1,200	2.0	7,986	13.1

TABLE B-6

CALIFORNIA POPULATION BY RACE AND HISPANIC ORIGIN
1980 AND 1990 CENSUS

	1980 Census		1990 Census		Change 1980-1990		% of total change
	Number a/	% of total	Number	% of total	Number	Percent	
Excluding Hispanic:							
White	15,850,775	67.0	17,029,126	57.2	1,178,351	7.4	19.3
Black	1,784,086	7.5	2,092,446	7.0	308,360	17.3	5.1
Asian & Pacific Islander	1,242,157	5.2	2,710,353	9.1	1,468,196	118.2	24.1
American Indian, Eskimo, Aleut and Other	249,584	1.1	240,158	0.8	(9,426)	-3.8	-0.2
Hispanic	4,541,300	19.2	7,687,938	25.8	3,146,638	69.3	51.7
Total	23,667,902	100.0	29,760,021	100.0	6,092,119	25.7	100.0

a/ 1980 Race and Hispanic Origin are based upon sample data.

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TABLE B-7

POPULATION AND PERCENT DISTRIBUTION, BY AGE AND BY RACE AND HISPANIC ORIGIN
CALIFORNIA, JULY 1997

Age group	Total population	Excluding Hispanics								Hispanic	% in age group
		White	% in age group	Black	% in age group	Asian & Pacific Islander	% in age group	Native American	% in age group		
Under 1 year	526,869	180,201	34.2	36,610	6.9	57,739	11.0	2,499	0.5	249,820	47.4
1-4	2,247,883	802,800	35.7	162,632	7.2	243,845	10.8	10,525	0.5	1,028,081	45.7
5-9	2,781,125	1,143,268	41.1	219,539	7.9	295,305	10.6	13,753	0.5	1,109,260	39.9
10-14	2,345,357	1,048,557	44.7	182,612	7.8	268,589	11.5	14,016	0.6	831,583	35.5
15-19	2,177,256	984,262	45.2	175,655	8.1	257,118	11.8	14,793	0.7	745,428	34.2
20-24	2,109,867	938,056	44.5	173,784	8.2	262,317	12.4	14,342	0.7	721,368	34.2
25-29	2,497,304	1,111,256	44.5	187,212	7.5	283,720	11.4	15,002	0.6	900,114	36.0
30-34	2,798,661	1,361,682	48.7	202,420	7.2	298,099	10.7	16,009	0.6	920,451	32.9
35-39	2,894,597	1,559,640	53.9	203,985	7.0	317,216	11.0	17,352	0.6	796,404	27.5
40-44	2,625,692	1,494,535	56.9	178,127	6.8	300,355	11.4	16,314	0.6	636,361	24.2
45-49	2,215,880	1,328,956	60.0	148,432	6.7	257,712	11.6	14,883	0.7	465,897	21.0
50-54	1,756,941	1,125,296	64.0	107,383	6.1	182,158	10.4	12,519	0.7	329,585	18.8
55-59	1,330,746	854,639	64.2	86,520	6.5	139,771	10.5	9,474	0.7	240,342	18.1
60-64	1,102,181	716,851	65.0	71,464	6.5	114,776	10.4	6,943	0.6	192,147	17.4
65-69	1,013,019	688,787	68.0	55,584	5.5	99,947	9.9	5,451	0.5	163,250	16.1
70-74	936,617	669,980	71.5	48,452	5.2	86,298	9.2	4,570	0.5	127,317	13.6
75-79	729,585	548,673	75.2	35,121	4.8	60,391	8.3	3,136	0.4	82,264	11.3
80-84	475,549	365,154	76.8	21,961	4.6	36,000	7.6	2,066	0.4	50,368	10.6
85 and over	391,566	293,706	75.0	17,567	4.5	28,428	7.3	2,128	0.5	49,737	12.7
Total	32,956,695	17,216,299	52.2	2,315,060	7.0	3,589,784	10.9	195,775	0.6	9,639,777	29.2

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SECTION C

LABOR FORCE AND EMPLOYMENT

This section presents statistics relating to the civilian labor force of California, including employment, hours of work, earnings, apprenticeships, work injuries, and illnesses. The primary source of the data is the California Employment Development Department, Labor Market Information Division. Other sources include the United States Bureau of Labor Statistics and the California Department of Industrial Relations.

TABLE C-1

EMPLOYMENT AND UNEMPLOYMENT,
CALIFORNIA AND METROPOLITAN AREAS
1971-1998

Year/Area	(In thousands)			Unemploy- ment rate (Percent)
	Civilian labor force	Employed a/	Unem- ployed b/	
California				
1971	8,407	7,669	739	8.8
1972	8,653	7,996	656	7.6
1973	8,910	8,286	624	7.0
1974	9,317	8,638	679	7.3
1975	9,539	8,598	941	9.9
1976	9,896	8,990	906	9.2
1977	10,367	9,513	853	8.2
1978	10,911	10,137	775	7.1
1979	11,268	10,566	702	6.2
1980	11,584	10,794	790	6.8
1981	11,811	10,937	874	7.4
1982	12,177	10,967	1,210	9.9
1983	12,282	11,095	1,187	9.7
1984	12,611	11,631	980	7.8
1985	12,982	12,048	934	7.2
1986	13,333	12,443	890	6.7
1987	13,738	12,947	791	5.8
1988	14,132	13,384	748	5.3
1989	14,517	13,780	737	5.1
1990	15,193	14,319	874	5.8
1991	15,176	14,004	1,172	7.7
1992	15,404	13,973	1,431	9.3
1993	15,359	13,918	1,441	9.4
1994	15,450	14,122	1,328	8.6
1995	15,412	14,203	1,209	7.8
1996	15,511	14,391	1,120	7.2
1997	15,941	14,937	1,004	6.3
1998	16,330	15,361	969	5.9
<u>Metropolitan Areas, 1998</u>				
Bakersfield	279.3	245.4	33.9	12.1
Chico-Paradise	86.3	79.2	7.1	8.3
Fresno	428.6	368.1	60.5	14.1
Los Angeles-Long Beach	4,640.8	4,336.9	303.9	6.5
Merced	85.5	72.6	12.9	15.1
Modesto	202.4	177.6	24.8	12.2
Oakland	1,190.8	1,144.2	46.6	3.9
Orange	1,435.4	1,394.0	41.4	2.9
Redding	72.1	65.5	6.6	9.1
Riverside-San Bernardino	1,382.2	1,297.3	84.9	6.1
Sacramento	758.2	721.3	36.9	4.9
Salinas	184.8	164.9	19.9	10.8
San Diego	1,319.4	1,273.0	46.4	3.5
San Francisco	948.9	920.8	28.1	3.0
San Jose	962.7	931.7	31.0	3.2
San Luis Obispo-Atascadero- Paso Robles	108.7	104.2	4.5	4.2
Santa Barbara-Santa Maria- Lompoc	195.7	187.0	8.7	4.4
Santa Cruz-Watsonville	141.6	131.3	10.3	7.3
Santa Rosa	247.8	239.6	8.2	3.3
Stockton-Lodi	250.4	224.1	26.3	10.5
Vallejo-Fairfield-Napa	243.2	230.6	12.6	5.2
Ventura	387.4	365.8	21.6	5.6
Visalia-Tulare-Porterville	163.8	138.2	25.6	15.6
Yolo	87.2	82.5	4.7	5.4
Yuba City	56.4	48.0	8.4	14.8

a/ Includes wage and salary workers, employers, own-account workers, unpaid family workers and workers directly involved in work stoppages.

b/ Excludes the potential or latent supply of workers not active in the labor market.

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TABLE C-2

CIVILIAN UNEMPLOYMENT RATE
BY COUNTY, CALIFORNIA
1996-1998

County	1996	1997	1998
California	7.2	6.3	5.9
Alameda	5.0	4.4	4.1
Alpine	9.8	9.2	9.5
Amador	6.6	6.1	5.4
Butte	8.9	8.6	8.3
Calaveras	9.2	9.0	8.8
Colusa	19.5	18.6	20.8
Contra Costa	4.9	4.1	3.6
Del Norte	10.2	10.1	10.3
El Dorado	6.2	5.4	4.9
Fresno	13.1	13.3	14.3
Glenn	15.0	13.2	13.5
Humboldt	7.5	7.2	7.2
Imperial	29.5	26.6	25.7
Inyo	8.4	8.1	7.3
Kern	12.7	12.2	12.1
Kings	13.0	13.0	13.7
Lake	11.5	10.6	9.3
Lassen	10.6	9.5	9.3
Los Angeles	8.2	6.8	6.5
Madera	13.9	13.2	12.8
Marin	3.4	2.8	2.3
Mariposa	8.8	9.9	7.8
Mendocino	8.5	7.9	7.9
Merced	16.3	15.4	15.1
Modoc	11.9	11.5	11.1
Mono	10.6	10.3	8.1
Monterey	11.1	10.8	10.8
Napa	5.9	5.0	4.0
Nevada	6.8	6.1	5.5
Orange	4.1	3.3	2.9
Placer	5.3	4.6	4.1
Plumas	12.0	10.4	10.1
Riverside	8.2	7.5	6.7
Sacramento	6.1	5.5	5.0
San Benito	11.7	11.0	10.4
San Bernardino	7.3	6.4	5.6
San Diego	5.3	4.2	3.5
San Francisco	4.7	4.1	3.7
San Joaquin	11.2	10.6	10.5
San Luis Obispo	5.5	4.7	4.2
San Mateo	3.4	2.7	2.4
Santa Barbara	5.7	5.0	4.4
Santa Clara	3.6	3.0	3.2
Santa Cruz	8.3	7.7	7.3
Shasta	9.9	9.1	9.1
Sierra	11.0	10.3	11.9
Siskiyou	13.5	12.0	12.6
Solano	7.6	6.5	5.6
Sonoma	4.4	3.8	3.3
Stanislaus	14.1	13.0	12.2
Sutter	15.7	15.0	15.7
Tehama	10.5	9.1	8.7
Trinity	14.4	13.5	13.0
Tulare	15.9	15.2	15.6
Tuolumne	10.1	8.7	7.9
Ventura	7.1	6.6	5.6
Yolo	6.3	5.8	5.4
Yuba	13.9	13.0	13.4

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TABLE C-3

**WAGE AND SALARY WORKERS IN NONAGRICULTURAL ESTABLISHMENTS
BY MAJOR INDUSTRY, CALIFORNIA, 1939 TO 1998 a/
(In thousands)**

Year	Total	Mining	Construction a/	Manufacturing	Transportation and utilities	Wholesale trade	Retail trade	Finance, insurance, real estate	Services	Government b/
1939	1,812.2	40.0	78.8	384.4	185.1	---	---	93.9	274.7	250.3
1940	1,931.8	40.0	92.1	440.2	190.3	---	---	98.3	280.4	266.3
1941	2,264.9	40.1	138.5	593.6	213.0	---	---	102.4	297.4	307.8
1942	2,689.6	33.8	155.5	876.0	233.8	---	---	97.2	321.3	384.1
1943	3,083.6	29.4	140.3	1,165.5	250.8	160.2	435.9	94.9	341.5	465.0
1944	3,116.4	29.9	135.9	1,109.7	268.0	156.3	457.7	93.2	355.2	510.6
1945	2,961.3	30.6	139.0	860.8	279.5	167.6	486.7	97.8	365.7	533.7
1946	2,972.6	33.5	177.7	706.7	295.5	189.2	547.9	116.9	405.0	500.2
1947	3,080.0	34.2	209.0	721.8	312.6	203.5	571.2	125.8	418.9	483.0
1948	3,162.8	35.6	232.7	734.2	317.9	213.3	577.2	132.3	418.7	500.9
1949	3,088.1	34.4	204.4	701.5	306.0	207.7	559.5	134.2	415.6	524.6
1950	3,209.4	32.3	235.0	759.7	307.1	211.7	571.5	142.1	416.8	533.3
1951	3,518.3	35.0	250.9	892.5	327.1	221.8	599.1	150.3	441.7	599.9
1952	3,737.8	35.9	250.6	994.6	336.3	226.6	626.0	157.9	469.0	640.9
1953	3,880.7	37.3	261.5	1,060.8	346.6	234.3	646.8	166.7	480.4	646.4
1954	3,866.1	36.1	255.0	1,048.6	336.5	235.7	641.5	170.4	487.8	654.5
1955	4,082.9	36.8	284.0	1,121.1	347.4	244.4	671.2	180.4	516.5	681.2
1956	4,352.3	37.0	302.3	1,218.0	364.9	259.9	703.2	193.2	549.2	724.6
1957	4,525.2	36.5	287.5	1,283.8	372.8	272.5	714.4	203.7	593.1	760.9
1958	4,498.6	33.4	286.7	1,217.4	353.7	268.8	704.2	212.6	623.2	798.6
1959	4,774.8	32.4	308.4	1,312.6	354.8	282.5	748.3	226.2	677.2	832.4
1960	4,896.0	30.6	294.8	1,317.2	356.9	292.2	775.4	243.2	711.7	874.0
1961	4,996.1	30.3	294.4	1,318.0	351.2	296.3	784.3	253.0	748.3	920.3
1962	5,217.7	30.2	307.7	1,382.5	357.0	303.3	818.1	265.4	790.7	962.8
1963	5,412.3	29.6	329.0	1,394.3	360.3	311.9	857.1	281.0	847.5	1,001.6
1964	5,606.5	31.0	340.4	1,389.4	371.0	320.0	904.5	296.7	910.0	1,043.5
1965	5,800.3	31.7	323.7	1,411.2	387.1	330.5	939.2	306.7	964.8	1,105.4
1966	6,145.2	32.3	305.6	1,531.3	410.3	345.4	983.9	310.6	1,029.1	1,196.7
1967	6,367.6	31.9	275.2	1,594.0	428.7	352.7	1,006.0	319.3	1,085.5	1,274.3
1968	6,642.1	32.5	290.7	1,639.7	440.7	361.8	1,056.3	337.8	1,146.8	1,335.8
1969	6,931.5	32.6	310.6	1,661.3	460.7	377.0	1,116.0	358.4	1,223.2	1,391.7
1970	6,946.2	31.4	303.0	1,558.0	459.1	---	---	374.5	1,266.2	1,424.7
1971	6,917.0	30.4	301.5	1,473.2	452.6	---	---	386.8	1,281.0	1,446.3
1972	7,209.9	29.2	312.4	1,542.7	454.1	409.6	1,199.0	409.3	1,361.0	1,492.7
1973	7,621.9	30.5	333.4	1,660.7	467.0	441.6	1,261.9	431.6	1,470.6	1,524.8
1974	7,834.3	32.7	317.8	1,701.3	470.7	460.6	1,291.4	444.8	1,529.1	1,586.0
1975	7,847.2	33.9	285.9	1,593.7	458.1	465.9	1,320.4	446.4	1,572.4	1,670.6
1976	8,154.2	34.7	301.3	1,659.8	463.9	485.3	1,390.2	468.7	1,654.6	1,695.6
1977	8,599.7	35.6	350.4	1,737.8	476.5	507.5	1,474.9	505.4	1,770.9	1,740.7
1978	9,199.8	37.1	401.9	1,884.6	506.4	534.3	1,591.7	553.2	1,937.4	1,753.1
1979	9,664.6	39.3	448.7	2,012.7	534.7	564.1	1,659.7	595.9	2,074.6	1,735.0
1980	9,848.8	43.5	428.3	2,018.2	546.3	583.7	1,683.2	623.1	2,158.8	1,763.9
1981	9,985.3	49.2	407.6	2,032.3	554.8	590.6	1,710.9	642.9	2,240.5	1,756.4
1982	9,810.3	50.4	349.0	1,957.7	542.8	582.1	1,693.1	642.4	2,257.7	1,735.2
1983	9,917.8	47.7	366.9	1,927.0	531.9	600.7	1,731.1	653.8	2,334.4	1,724.3
1984	10,390.0	47.6	407.4	2,004.1	540.0	634.6	1,838.5	677.8	2,492.7	1,747.4
1985	10,769.8	47.8	435.8	2,024.2	553.5	660.4	1,914.7	697.3	2,643.3	1,792.8
1986	11,085.5	40.7	450.0	2,039.1	568.4	672.3	1,982.5	728.6	2,765.1	1,838.8
1987	11,472.6	37.3	487.2	2,060.1	583.2	688.0	2,067.9	755.1	2,910.2	1,883.7
1988	11,911.5	37.7	529.2	2,096.7	588.4	733.5	2,154.1	773.0	3,064.8	1,934.1
1989	12,238.5	37.3	560.0	2,107.0	598.2	758.2	2,193.9	789.0	3,196.2	1,998.7
1990	12,499.9	37.7	561.8	2,068.8	612.2	768.9	2,223.8	808.8	3,343.1	2,074.8
1991	12,359.0	37.0	514.0	1,970.9	613.3	741.7	2,180.5	799.4	3,411.7	2,090.6
1992	12,153.5	35.4	471.7	1,890.5	607.4	713.5	2,121.4	791.9	3,426.3	2,095.6
1993	12,045.3	34.9	445.7	1,805.1	610.6	686.7	2,125.2	794.2	3,462.4	2,080.6
1994	12,159.5	31.9	464.3	1,777.3	619.0	701.6	2,143.5	770.6	3,558.2	2,093.2
1995	12,422.2	30.0	485.4	1,794.2	630.2	724.5	2,190.6	731.9	3,728.5	2,107.0
1996	12,743.4	29.2	505.9	1,851.8	641.8	744.0	2,230.0	736.7	3,890.7	2,113.3
1997	13,129.7	29.0	550.0	1,914.0	663.7	774.3	2,274.5	758.3	4,025.3	2,140.7
1998	13,584.1	25.4	601.5	1,960.3	694.0	800.8	2,321.2	798.0	4,219.5	2,163.6

a/ Includes employees of construction contractors and operative builders; does not include force-account and government construction workers.

b/ Includes all civilian employees of Federal, State, and Local governments regardless of the activity in which the employees are engaged.

c/ There may be breaks in series between 1971-1972 and 1987-1988 due to changes in Standard Industrial Classification. Does not include employers, own-account workers, unpaid family workers, domestic servants, and agricultural workers.

TABLE C-4

WAGE AND SALARY WORKERS IN NONAGRICULTURAL ESTABLISHMENTS BY INDUSTRY
CALIFORNIA, 1990 TO 1998
(In thousands)

Industry	1990	1991	1992	1993	1994	1995	1996	1997	1998
Total a/ b/	12,499.9	12,359.0	12,153.5	12,045.3	12,159.5	12,422.2	12,743.4	13,129.7	13,584.1
Mining	37.7	37.0	35.4	34.9	31.9	30.0	29.2	29.0	25.4
Construction c/	561.8	514.0	471.7	445.7	464.3	485.4	505.9	550.0	601.5
Manufacturing	2,068.8	1,970.9	1,890.5	1,805.1	1,777.3	1,794.2	1,851.8	1,914.0	1,960.3
Durable goods	1,357.7	1,268.6	1,182.2	1,110.0	1,078.8	1,089.6	1,139.3	1,190.3	1,230.9
Lumber and wood products	66.2	54.6	48.6	47.8	49.7	50.9	53.7	56.5	57.7
Furniture and fixtures	54.9	47.8	45.7	44.5	45.4	47.2	50.5	54.9	58.7
Stone, clay and glass products	54.7	48.6	45.9	44.5	43.7	44.0	44.5	46.2	48.1
Primary metal industries	40.0	37.0	32.4	31.9	32.7	33.2	34.2	34.6	35.3
Fabricated metal products	131.1	120.2	115.9	111.7	114.6	116.1	119.9	124.4	128.2
Industrial machinery	213.3	209.4	198.8	194.4	188.2	197.2	211.3	226.3	232.9
Electronic equipment	252.3	238.1	221.6	214.0	215.5	228.7	247.8	260.7	268.7
Transportation equipment	288.8	263.7	239.0	201.4	177.9	164.2	161.9	163.1	169.3
Instruments and related products	221.0	215.0	199.4	184.4	172.6	166.4	172.2	178.8	184.2
Miscellaneous manufacturing	35.6	34.1	34.8	35.4	38.7	41.8	43.3	44.9	47.8
Nondurable goods	711.0	702.4	708.4	695.2	698.4	704.6	712.5	723.7	729.4
Food and kindred products	180.7	179.8	182.6	180.4	176.8	174.3	176.9	179.9	182.6
Textile mill products	16.1	15.1	15.6	16.5	18.4	18.9	20.8	23.5	24.9
Apparel and other textile products	132.8	133.9	139.9	135.8	143.3	151.8	156.6	156.1	153.9
Paper and allied products	40.5	39.2	39.7	39.3	39.6	39.5	39.9	40.6	40.3
Printing and publishing	161.7	158.5	157.7	154.3	151.0	150.3	148.5	149.6	151.6
Chemicals and allied products	70.5	70.6	72.9	72.6	70.7	69.1	69.0	71.0	72.3
Petroleum and coal products	26.4	26.3	25.7	22.7	21.6	21.3	20.1	20.5	21.4
Rubber and miscellaneous plastics products	76.5	73.1	68.6	68.1	70.6	72.6	74.0	75.7	75.6
Leather and leather products	5.9	5.8	5.6	5.6	6.5	6.7	6.8	7.0	6.8
Transportation and public utilities	612.2	613.3	607.4	610.6	619.0	630.2	641.8	663.7	694.0
Transportation	374.7	374.1	366.7	374.4	385.9	400.1	413.9	426.6	441.9
Communication (excl. U.S. postal service)	152.5	150.9	151.8	148.3	148.4	147.0	147.2	156.0	170.1
Electric, gas and sanitary services	85.0	88.3	88.9	88.0	84.7	83.0	80.8	81.1	82.0
Trade	2,992.7	2,922.1	2,834.8	2,811.8	2,845.1	2,915.1	2,974.0	3,048.8	3,121.9
Wholesale trade	768.9	741.7	713.5	686.7	701.6	724.5	744.0	774.3	800.8
Retail trade	2,223.8	2,180.5	2,121.4	2,125.2	2,143.5	2,190.6	2,230.0	2,274.5	2,321.2
Finance, insurance and real estate	808.8	799.4	791.9	794.2	770.6	731.9	736.7	758.3	798.0
Finance	391.2	381.5	376.4	385.3	370.3	346.1	352.8	366.1	387.9
Insurance	220.5	223.6	224.7	220.3	212.8	202.3	200.0	205.6	217.6
Real estate	197.1	194.3	190.9	188.7	187.4	183.5	183.9	186.6	192.4
Services	3,343.1	3,411.7	3,426.3	3,462.4	3,558.2	3,728.5	3,890.7	4,025.3	4,219.5
Government d/	2,074.8	2,090.6	2,095.6	2,080.6	2,093.2	2,107.0	2,113.3	2,140.7	2,163.6
Federal	362.1	347.5	345.9	336.2	324.9	311.9	295.9	284.6	269.3
State and local e/	1,712.7	1,743.1	1,749.7	1,744.4	1,768.3	1,795.1	1,817.5	1,856.1	1,894.2

a/ Excludes employers, own-account workers, unpaid family workers, domestic servants and agricultural workers.

b/ Detail may not add to totals due to rounding.

c/ Includes employees of construction contractors and operative builders; does not include force-account and government construction workers.

d/ Includes civilian employees of Federal, State and local governments regardless of activity in which engaged.

e/ Includes all employees of State and local public schools.

Employment Development Department
Labor Market Information Division
Information Services Group
(916) 262-2496
<http://www.calmis.ca.gov/>

TABLE C-5

EMPLOYEES IN CALIFORNIA STATE GOVERNMENT 1976-77 TO 1997-98

Fiscal year	Total a/	Civil Service	University		
			State Colleges	of California	Other
1976-77	213,795	121,676	32,997	56,984	2,140
1977-78	221,251	126,873	33,778	58,168	2,432
1978-79	218,530	126,282	33,470	56,267	2,512
1979-80	220,193	128,202	33,089	56,332	2,569
1980-81	225,567	131,708	33,953	57,228	2,763
1981-82	228,813	132,503	33,838	59,451	3,021
1982-83	228,489	131,914	33,875	59,624	2,872
1983-84	226,695	131,026	33,407	59,009	3,047
1984-85	229,845	136,974	32,462	57,902	3,207
1985-86	229,641	137,777	32,219	57,652	3,220
1986-87	232,927	137,693	33,660	58,294	3,280
1987-88	237,761	144,244	32,984	56,627	3,905
1988-89	248,173	152,446	35,466	57,589	2,672
1989-90	254,589	156,478	36,630	58,701	2,780
1990-91	260,622	163,939	34,931	58,901	2,851
1991-92	261,713	166,742	34,308	57,800	2,864
1992-93	260,939	167,472	35,010	55,682	2,775
1993-94	265,035	171,392	36,474	54,417	2,753
1994-95	269,004	174,911	36,846	54,379	2,868
1995-96	271,076	175,622	36,949	55,766	2,739
1996-97	271,966	176,694	36,030	56,272	2,969
1997-98	264,551	171,045	35,744	54,791	2,970

a/ Detail may not add to total due to rounding.

Source: Governor's Budget, Schedule 4

Department of Finance
Financial and Economic Research Unit
(916) 322-2263
<http://www.dof.ca.gov/>

TABLE C-6

AVERAGE MONTHLY EMPLOYMENT COVERED BY THE UNEMPLOYMENT INSURANCE CODE, BY INDUSTRY CALIFORNIA, 1992 TO 1997 a/

Industry	1992 b/	1993	1994	1995	1996	1997
All industries	12,490,570	12,253,883	12,500,754	12,780,383	13,145,507	13,398,638
Private industry	10,458,870	10,267,507	10,448,268	10,728,667	11,079,166	11,329,969
Agriculture, forestry, and fishing	423,765	430,816	453,755	463,133	495,956	501,210
Mining	35,327	32,869	31,036	29,083	28,818	28,898
Construction	475,851	440,195	463,108	483,743	504,292	550,667
Manufacturing	1,876,438	1,780,405	1,770,625	1,779,077	1,835,489	1,903,694
Transportation and public utilities	591,493	586,654	603,577	615,041	624,432	649,773
Wholesale trade	724,112	675,724	700,754	737,576	744,913	775,209
Retail trade	2,127,299	2,112,548	2,135,226	2,199,423	2,226,387	2,271,943
Finance, insurance, and real estate	799,710	793,797	781,615	731,805	731,797	757,833
Services	3,353,784	3,371,488	3,457,542	3,648,307	3,846,504	3,867,139
Nonclassifiable establishments	51,092	43,011	51,030	41,478	40,578	23,603
Federal, State and local government	2,031,701	1,986,376	2,052,486	2,051,716	2,066,341	2,068,669

a/ Employers not engaged in an exempt activity and who have one or more persons in their employ and pay wages in excess of \$100 during a calendar quarter are subject to Code. Exempt employment includes interstate railroads; self-employed; some Federal, State and local government; and some domestic workers in private homes. Exempt workers may be insured under the Code if the employer elects coverage.

b/ Due to changes in reporting methods made by the Bureau of Labor Statistics, data collected prior to 1992 are not entirely comparable to current data.

Note: Detail may not add to total because of rounding.

Employment Development Department
Labor Market Information Division
Information Services Group
(916) 262-2496
<http://www.calmis.ca.gov>

TABLE C-7

WAGE AND SALARY WORKERS IN NONAGRICULTURAL ESTABLISHMENTS BY INDUSTRY
 CALIFORNIA METROPOLITAN AREAS, 1992 TO 1998 a/ d/
 (In thousands)

Metropolitan Area (Component County/Counties)	1992	1993	1994	1995	1996	1997	1998
BAKERSFIELD (Kern)							
Total Nonfarm	173.2	169.9	170.8	172.8	174.9	179.2	184.1
Goods Producing	31.6	30.1	29.5	28.9	28.5	28.9	29.2
Mining	12.0	11.4	10.9	10.9	10.5	10.4	9.3
Construction b/	9.1	8.8	8.7	8.5	8.2	8.8	10.1
Manufacturing	10.6	9.9	9.8	9.6	9.8	9.6	9.8
Durable Goods	5.8	5.2	5.1	5.1	5.3	5.7	6.0
Machinery & Electric Equip.	0.9	0.8	1.0	1.2	1.5	1.8	1.9
Transportation Equipment	2.0	1.7	1.5	1.4	1.3	1.2	1.3
Other Durable Goods	2.9	2.7	2.7	2.6	2.5	2.6	2.8
Nondurable Goods	4.7	4.7	4.7	4.4	4.5	4.0	3.8
Food & Kindred Products	1.9	1.9	2.0	1.9	2.0	1.7	1.5
Chemicals, Petroleum & Coal	1.1	1.1	1.1	0.9	0.9	0.7	0.7
Other Nondurable Goods	1.7	1.7	1.6	1.6	1.6	1.5	1.6
Service Producing	141.6	139.8	141.4	143.9	146.4	150.4	154.9
Transportation & Public Utilities	8.5	8.8	8.9	9.0	9.2	9.9	10.5
Transportation	4.9	5.2	5.5	5.8	6.1	6.6	7.0
Trucking & Warehousing	2.6	3.2	3.7	3.9	3.7	4.1	4.1
Other Transportation	2.3	2.0	1.8	1.9	2.4	2.5	2.9
Communications & Public Util.	3.6	3.5	3.5	3.3	3.1	3.3	3.5
Communications	1.9	1.8	1.8	1.6	1.5	1.7	1.8
Electric, Gas & Sanitary Serv.	1.7	1.7	1.7	1.7	1.6	1.6	1.6
Trade	41.7	40.9	41.4	41.3	42.2	42.6	42.8
Wholesale Trade	8.2	7.9	7.8	7.7	7.9	8.1	8.2
Wholesale--Durable	4.4	4.5	4.4	4.4	4.6	4.5	4.5
Wholesale--Nondurable	3.8	3.3	3.4	3.2	3.3	3.6	3.7
Retail Trade	33.6	33.0	33.6	33.6	34.4	34.5	34.6
Gen. Merchandise & Apparel	6.0	6.0	5.8	5.8	5.5	5.6	5.6
Food Stores	5.1	5.1	5.2	5.2	5.2	5.3	5.4
Other Retail Trade	10.9	10.4	10.7	10.8	11.4	11.4	11.5
Finance, Insurance & Real Estate	5.9	5.8	5.7	5.9	6.3	6.6	7.2
Finance	3.1	3.1	2.9	3.1	3.0	2.9	2.9
Other Fin., Ins. & Real Estate	2.7	2.7	2.8	2.8	3.4	3.8	4.3
Services	40.0	38.6	38.6	40.3	41.3	43.0	45.6
Business Services	7.8	7.8	8.3	8.9	9.3	10.1	10.2
Health Services	12.6	12.3	12.1	12.5	12.6	12.8	13.6
Engineering & Management	4.6	4.0	3.6	3.4	3.7	4.0	4.7
Other Services	15.0	14.6	14.7	15.5	15.8	16.1	17.0
Government c/	45.5	45.7	46.7	47.3	47.3	48.2	48.9
Federal Government	12.0	11.6	11.5	11.3	10.6	10.2	9.7
Department of Defense	8.4	8.2	8.1	7.9	7.4	7.1	6.7
Other Federal Government	3.5	3.4	3.4	3.4	3.3	3.1	3.0
State & Local Government	33.6	34.1	35.2	36.1	36.7	38.0	39.2
State Government	4.8	5.2	5.7	5.9	6.2	6.3	6.5
State Education	0.9	0.9	0.9	0.9	0.9	1.0	1.0
Other State Government	3.9	4.3	4.8	5.0	5.2	5.3	5.5
Local Government	28.8	28.9	29.5	30.2	30.5	31.8	32.7
Local Education	17.4	17.7	18.2	18.7	19.1	20.3	20.9
County Government	7.5	7.3	7.6	7.7	7.5	7.6	7.7
City Government	2.2	2.1	2.1	2.1	2.1	2.2	2.2
CHICO-PARADISE (Butte)							
Total Nonfarm	58.7	58.5	60.1	61.3	62.9	64.5	67.0
Goods Producing	7.6	7.2	7.5	7.5	7.3	7.7	8.4
Construction b/ & Mining	2.5	2.3	2.3	2.1	2.3	2.2	2.3
Manufacturing	5.1	4.9	5.2	5.4	5.0	5.6	6.1
Durable Goods	2.6	2.5	2.8	2.8	2.6	3.0	3.2
Lumber & Wood Products	0.8	0.7	0.6	0.7	0.6	0.8	0.8
Other Durable Goods	1.8	1.8	2.2	2.2	2.0	2.2	2.4
Nondurable Goods	2.5	2.4	2.3	2.6	2.4	2.6	2.9
Food & Kindred Products	1.3	1.3	1.3	1.4	1.1	1.3	1.5
Other Nondurable Goods	1.1	1.1	1.1	1.2	1.2	1.3	1.4
Service Producing	51.1	51.3	52.6	53.9	55.6	56.7	58.6
Transportation & Public Utilities	2.6	2.6	2.5	2.6	2.5	2.7	2.9
Transportation	1.1	1.2	1.2	1.4	1.4	1.5	1.7
Communications & Public Util.	1.4	1.4	1.4	1.2	1.1	1.2	1.3

TABLE C-7 (Continued)

WAGE AND SALARY WORKERS IN NONAGRICULTURAL ESTABLISHMENTS BY INDUSTRY
CALIFORNIA METROPOLITAN AREAS, 1992 TO 1998 a/ d/
(In thousands)

Metropolitan Area (Component County /Counties)	1992	1993	1994	1995	1996	1997	1998
Trade	15.3	15.1	15.6	15.7	16.2	16.3	16.8
Wholesale Trade	1.9	2.0	2.1	2.2	2.3	2.2	2.3
Retail Trade	13.3	13.1	13.5	13.5	14.0	14.1	14.5
General Merchandise	2.0	1.9	2.0	1.9	1.8	1.8	1.8
Food Stores	1.8	1.7	1.7	1.7	2.0	2.1	2.2
Eating & Drinking Places	4.6	4.6	4.8	4.9	5.2	5.1	5.3
Other Retail Trade	5.0	5.0	5.0	4.9	5.0	5.1	5.1
Finance, Insurance & Real Estate	3.4	3.3	3.2	3.3	3.3	3.4	3.5
Finance	1.1	1.4	1.4	1.4	1.5	1.6	1.6
Other Fin., Ins. & Real Estate	2.3	1.9	1.8	1.9	1.9	1.8	1.8
Services	16.8	17.2	18.0	18.7	19.5	20.3	20.8
Hotels & Other Lodging Places	0.5	0.4	0.4	0.5	0.6	0.7	0.5
Business Services	2.2	2.2	2.4	2.5	2.9	3.3	3.5
Amusement & Recreation Serv.	0.7	0.8	0.8	0.8	0.9	1.3	1.6
Health Services	7.4	7.8	8.1	8.2	8.3	8.1	8.2
Social Serv. & Member Orgn	2.3	2.4	2.7	3.0	3.0	3.2	3.4
Other Services	3.6	3.6	3.5	3.8	3.7	3.7	3.7
Government c/	13.1	13.1	13.3	13.6	14.0	14.0	14.6
Federal Government	0.6	0.5	0.6	0.5	0.6	0.6	0.6
State & Local Government	12.5	12.6	12.7	13.0	13.4	13.5	14.1
State Government	3.4	3.6	3.5	3.5	3.6	3.7	3.8
State Education	2.6	2.7	2.6	2.6	2.7	2.8	2.9
Other State Government	0.8	0.9	0.9	0.9	0.9	0.9	0.9
Local Government	9.1	9.0	9.3	9.5	9.9	9.8	10.3
FRESNO (Fresno, Madera)							
Total Nonfarm	251.1	255.2	259.0	266.9	270.8	274.3	278.1
Goods Producing	43.2	43.6	43.7	43.3	43.6	44.1	45.1
Mining	0.8	0.6	0.6	0.6	0.6	0.5	0.3
Construction b/	13.3	13.3	13.1	13.0	13.1	13.3	14.3
Manufacturing	29.1	29.7	30.0	29.8	30.0	30.2	30.4
Durable Goods	11.7	12.2	12.1	11.9	12.0	12.7	13.1
Stone, Clay, & Glass	1.5	1.9	1.7	1.8	1.9	1.8	1.7
Primary & Fabricated Metal	2.2	2.3	2.3	2.4	2.4	2.6	2.8
Industrial Machinery	3.2	3.1	3.3	3.4	3.5	3.9	4.1
Transportation Equipment	1.0	1.1	1.1	0.9	0.6	0.6	0.6
Other Durable Goods	3.8	3.9	3.7	3.4	3.6	3.8	4.0
Nondurable Goods	17.4	17.5	18.0	17.9	17.9	17.5	17.3
Food & Kindred Products	11.7	12.2	12.6	12.6	12.7	12.4	12.3
Other Nondurable Goods	5.6	5.3	5.4	5.3	5.2	5.1	5.0
Service Producing	208.0	211.7	215.3	223.6	227.2	230.3	233.0
Transportation & Public Utilities	12.7	12.9	12.8	13.5	13.7	14.0	13.8
Transportation	7.1	7.3	7.9	8.5	8.6	8.7	8.6
Trucking & Warehousing	4.7	5.0	5.3	5.8	5.2	5.3	5.0
Other Transportation	2.3	2.4	2.6	2.7	3.4	3.5	3.6
Communications & Public Util.	5.7	5.6	4.9	5.0	5.1	5.3	5.2
Communications	2.8	2.8	2.9	3.0	3.0	3.2	3.2
Electric, Gas & Sanitary Serv.	2.9	2.9	2.1	2.0	2.1	2.1	2.0
Trade	63.0	63.5	64.5	66.0	66.3	67.4	67.5
Wholesale Trade	15.2	14.8	14.9	15.1	15.0	15.0	15.5
Wholesale--Durable	7.5	7.3	7.4	7.6	7.7	7.8	8.1
Wholesale--Nondurable	7.8	7.5	7.4	7.6	7.3	7.2	7.4
Retail Trade	47.7	48.7	49.7	50.9	51.2	52.4	52.0
General Merchandise	6.1	7.0	6.9	7.2	7.0	6.8	7.0
Food Stores	7.5	7.0	7.0	7.4	7.4	7.6	7.5
Eating & Drinking Places	16.5	17.1	17.5	18.0	18.6	18.9	18.6
Other Retail Trade	17.7	17.6	18.2	18.2	18.3	19.0	19.0
Finance, Insurance & Real Estate	13.7	14.1	13.7	13.8	14.1	13.7	13.9
Finance	5.5	5.7	5.5	5.5	5.7	5.3	5.2
Other Fin., Ins. & Real Estate	8.3	8.4	8.2	8.3	8.4	8.4	8.7
Services	61.0	62.2	63.7	66.5	68.4	70.0	71.8
Business Services	9.6	10.1	11.1	11.9	11.5	11.7	12.4
Health Services	20.9	21.1	20.7	21.4	22.5	24.1	24.6
Other Services	30.5	31.0	31.9	33.3	34.3	34.3	34.8
Government c/	57.6	59.0	60.5	63.8	64.8	65.1	66.1
Federal Government	11.7	12.1	11.8	12.0	11.8	11.4	10.9

TABLE C-7 (Continued)

WAGE AND SALARY WORKERS IN NONAGRICULTURAL ESTABLISHMENTS BY INDUSTRY

CALIFORNIA METROPOLITAN AREAS, 1992 TO 1998 a/ d/

(In thousands)

Metropolitan Area (Component County/Counties)	1992	1993	1994	1995	1996	1997	1998
State & Local Government	45.9	46.9	48.8	51.8	53.0	53.7	55.1
State Government	7.2	7.3	7.7	8.7	9.2	9.3	9.7
State Education	3.0	2.8	2.9	3.0	3.0	3.0	3.1
Other State Government	4.2	4.5	4.8	5.7	6.2	6.3	6.6
Local Government	38.7	39.6	41.1	43.1	43.8	44.4	45.4
Local Education	24.0	24.9	26.1	26.8	27.6	29.3	30.0
County Government	8.4	8.4	8.6	9.0	8.7	7.5	7.9
City Government	4.6	4.5	4.6	4.7	4.9	5.1	5.1
LOS ANGELES-LONG BEACH (Los Angeles)							
Total Nonfarm	3,804.4	3,707.7	3,701.9	3,746.5	3,788.5	3,865.1	3,946.7
Goods Producing	828.6	765.9	753.3	754.1	758.0	776.3	789.0
Mining	7.8	7.5	6.7	5.9	5.7	5.5	4.9
Oil & Gas Extraction	7.0	6.8	6.0	5.1	4.8	4.6	4.1
Other Mining	0.8	0.7	0.7	0.8	0.9	0.9	0.8
Construction b/	105.9	98.1	105.1	109.8	107.5	109.5	116.2
General Building Contractors	24.1	21.8	25.8	27.6	26.6	26.0	26.6
Heavy Construction	12.7	12.4	12.3	12.6	10.5	10.2	11.3
Special Trade	69.2	63.9	67.1	69.6	70.5	73.3	78.3
Manufacturing	714.9	660.2	641.5	638.4	644.7	661.4	667.8
Durable Goods	419.1	377.7	356.1	349.1	352.3	364.0	370.3
Lumber & Wood Products	8.4	8.0	8.7	9.4	9.8	10.6	11.0
Millwork, Plywood	4.7	4.4	4.7	5.1	5.3	5.9	6.2
Other Lumber & Wood Prods.	3.8	3.7	4.1	4.3	4.6	4.8	4.7
Furniture & Fixtures	24.0	22.9	23.5	23.8	24.4	26.5	28.2
Household Furniture	14.1	13.6	14.2	14.7	15.6	17.3	18.4
Other Furniture	9.8	9.3	9.3	9.1	8.8	9.2	9.8
Stone, Clay, & Glass	14.0	13.5	13.2	12.8	12.3	12.7	13.0
Pottery & Related	2.0	2.0	1.9	1.8	1.7	1.8	1.7
Concrete, Gypsum, & Plaster	3.3	3.2	3.1	3.0	2.8	3.1	3.4
Other Stone, Clay, & Glass	8.6	8.4	8.2	8.0	7.8	7.9	7.9
Primary Metals	15.1	14.3	14.4	14.4	15.0	15.6	15.9
Iron & Steel Foundries	2.8	2.7	2.9	2.9	3.2	3.5	3.4
Nonferrous Rolling & Drawing	2.5	2.5	2.8	3.0	2.8	2.9	3.0
Nonferrous Castings	4.7	4.4	4.1	3.6	3.7	3.6	3.6
Other Primary Metals	5.0	4.8	4.6	4.9	5.3	5.6	5.8
Fabricated Metal Products	50.8	47.6	46.6	45.9	46.0	47.8	49.6
Cutlery & Handtools	5.7	5.4	5.3	5.2	5.2	5.5	5.7
Fabricated Structural Metal	11.9	10.9	10.4	9.5	9.6	9.9	10.4
Screw Machine Prod., Bolts	6.4	6.0	5.6	5.9	5.7	6.2	6.9
Metal Forgings & Stampings	4.6	4.4	4.5	4.9	4.8	4.8	4.8
Metal Services, NEC	9.7	9.3	9.3	9.1	9.4	10.0	10.4
Other Fabricated Metal Prods.	12.5	11.7	11.5	11.3	11.3	11.5	11.4
Industrial Machinery	48.9	47.1	46.2	46.3	46.5	48.3	47.4
Construct & Related Machinery	2.7	2.5	2.4	2.3	2.2	2.3	2.6
Metalworking Machinery	6.6	6.7	6.6	7.1	7.7	7.8	7.7
General Industrial Machinery	6.4	5.9	5.4	5.3	5.1	5.0	5.1
Computer & Office Equipment	11.6	11.5	10.7	9.8	8.6	8.2	6.6
Other Industrial Machinery	21.6	20.6	21.1	21.8	23.0	25.0	25.4
Electronic Equipment	46.3	43.2	43.1	44.5	44.7	46.4	46.4
Electric Industrial Apparatus	2.6	2.2	2.2	2.4	2.3	2.2	2.1
Household Appliances	1.7	1.3	1.4	1.3	1.0	1.1	1.2
Lighting & Wiring Equipment	8.4	7.8	7.8	8.3	7.9	8.1	8.5
Household Audio & Video	6.3	6.1	6.4	6.8	6.8	6.5	6.1
Communications Equipment	4.0	4.1	4.1	4.3	4.6	4.5	4.3
Electronic Components	17.6	16.3	16.1	16.1	16.9	18.2	18.4
Other Electronic Equipment	5.7	5.3	5.2	5.4	5.3	5.6	5.8
Transportation Equipment	122.0	101.3	89.3	82.6	82.4	82.6	84.4
Motor Vehicles & Equip.	14.2	12.9	13.3	13.2	13.4	13.2	13.4
Aircraft & Parts	95.4	77.1	67.9	62.4	62.3	62.8	65.3
Ship & Boat Building/Repair	1.7	1.6	1.0	1.1	1.0	1.0	1.0
Missiles, Spacecraft & Parts	9.7	8.6	5.8	4.6	4.3	4.1	3.2
Other Transportation Equip.	1.0	1.1	1.2	1.3	1.5	1.5	1.5
Instruments & Related Prods.	72.5	62.5	53.4	51.6	53.2	55.2	55.8
Search & Navigation Equip.	49.8	41.7	34.2	33.1	34.4	36.1	35.8
Measuring & Control Devices	10.9	9.4	8.3	7.5	7.6	8.0	8.8
Other Instruments & Related	11.8	11.3	10.9	11.1	11.2	11.0	11.2

TABLE C-7 (Continued)

WAGE AND SALARY WORKERS IN NONAGRICULTURAL ESTABLISHMENTS BY INDUSTRY
CALIFORNIA METROPOLITAN AREAS, 1992 TO 1998 a/ d/
(In thousands)

Metropolitan Area (Component County/Counties)	1992	1993	1994	1995	1996	1997	1998
Miscellaneous Manufacturing	17.3	17.3	17.7	17.7	18.1	18.3	18.8
Toys & Sporting Goods	4.9	4.7	4.7	4.5	4.5	4.6	4.7
Other Misc Manufacturing	12.4	12.6	13.0	13.3	13.6	13.7	14.1
Nondurable Goods	295.8	282.5	285.4	289.2	292.4	297.4	297.5
Food & Kindred Products	47.5	45.0	43.4	42.1	42.3	43.9	45.7
Meat Products	4.6	4.4	4.2	4.0	4.1	4.1	4.3
Dairy Products	6.5	6.2	5.6	5.3	5.0	5.3	5.6
Preserved Fruits & Vegetables	6.2	5.8	5.8	5.5	5.2	5.6	6.1
Bakery Products	9.1	8.1	7.5	7.5	7.9	7.8	8.0
Beverages	5.4	5.2	5.0	4.7	4.9	5.1	5.1
Can., Cured & Froz. Seafoods	2.2	1.9	1.8	1.5	1.4	1.6	1.7
Other Food & Kindred Prod.	13.5	13.5	13.5	13.7	13.9	14.4	15.0
Textile Mill Products	10.4	10.8	12.0	12.3	13.7	15.3	15.9
Apparel & Other Textile Prods	98.3	92.5	98.3	106.5	110.9	111.9	110.0
Men's/Boy's Suits/Coats/Furn.	4.7	4.2	5.1	6.2	5.8	5.9	5.5
Wmn's/Childs Outer/Underwr	77.4	72.9	76.6	83.0	87.1	87.7	86.9
Other Apparel & Textile Prods	16.2	15.4	16.6	17.3	18.0	18.3	17.6
Paper & Allied Products	16.0	15.8	16.0	16.2	16.3	16.4	16.5
Pulp, Paper, Paperboard Mills	1.9	1.7	1.7	1.7	1.7	1.5	1.5
Paperboard Containers/Boxes	6.4	6.8	7.0	6.8	6.7	6.9	7.2
Misc Converted Paper Prods	7.7	7.3	7.3	7.7	8.0	8.0	7.8
Printing & Publishing	55.2	52.6	50.4	49.0	47.9	48.3	48.0
Newspapers	15.2	14.8	14.2	13.5	12.6	12.3	11.9
Commercial Printing	21.2	20.1	19.2	19.4	19.8	20.1	20.5
Other Printing & Publishing	18.8	17.8	17.0	16.2	15.5	15.9	15.6
Chemicals & Allied Products	26.1	25.0	24.1	23.1	22.8	23.9	24.5
Drugs	6.3	5.8	5.6	5.6	5.7	6.0	6.4
Soap, Cleaners, Toilet Goods	8.4	8.2	7.7	7.3	7.4	7.6	7.9
Paints & Allied Products	3.3	3.2	3.1	2.7	2.3	2.4	2.3
Other Chem. & Allied Prods	8.1	7.8	7.7	7.5	7.5	7.9	8.0
Petroleum & Coal Products	9.5	9.4	9.2	8.6	7.3	6.9	6.6
Petroleum Refining	7.9	7.8	7.9	7.4	6.1	5.7	5.4
Other Petroleum & Coal Prods	1.6	1.5	1.4	1.2	1.2	1.2	1.2
Rubber & Misc. Plastics Prods	29.0	28.1	28.1	27.6	27.4	27.0	26.8
Fabricated Rubber Products	3.2	3.1	3.3	3.5	3.2	3.3	3.3
Misc Plastics Products	24.1	23.5	23.3	22.6	22.6	22.2	22.0
Other Rubber & Plastics Prods	1.7	1.5	1.5	1.6	1.6	1.6	1.5
Leather & Leather Products	3.8	3.3	3.9	3.8	3.7	3.7	3.6
Service Producing	2,975.8	2,941.8	2,948.6	2,992.4	3,030.6	3,088.7	3,157.7
Transportation & Public Utilities	202.7	199.6	201.6	202.6	204.7	211.9	223.7
Transportation	136.3	134.8	136.8	138.7	142.8	147.4	155.1
Trucking & Warehousing	48.4	48.2	50.0	50.8	42.2	44.6	47.0
Water Transportation	7.9	7.9	8.2	8.7	8.9	9.3	10.8
Air Transportation	41.1	40.7	40.1	39.5	51.4	51.2	52.3
Other Transportation	38.8	38.0	38.6	39.6	40.3	42.3	45.0
Communications & Public Util.	66.4	64.8	64.8	63.9	61.9	64.5	68.6
Communications	43.6	42.3	42.2	42.1	41.7	44.9	48.6
Electric, Gas & Sanitary Serv.	22.9	22.6	22.5	21.8	20.3	19.6	19.9
Trade	848.0	821.8	821.5	835.8	840.7	858.6	873.9
Wholesale Trade	263.2	250.3	253.1	259.0	257.4	265.1	272.2
Wholesale--Durable	149.2	138.8	139.2	143.1	144.6	149.4	153.7
Wholesale--Nondurable	113.9	111.5	114.0	115.9	112.8	115.7	118.6
Retail Trade	584.9	571.5	568.4	576.8	583.4	593.5	601.7
Bldng Materls & Garden Supp.	18.0	16.6	15.8	16.3	15.9	16.7	17.7
General Merchandise	63.1	62.4	60.1	60.6	60.3	60.9	60.6
Food Stores	84.3	81.3	79.9	81.0	84.1	84.4	83.1
Automotive Dealers & Service	53.8	52.7	53.9	55.6	57.2	59.3	59.8
Apparel & Accessory Stores	40.9	38.0	36.6	36.5	35.2	35.6	36.2
Eating & Drinking Places	212.0	212.0	213.2	214.8	217.9	223.1	227.2
Other Retail Trade	112.7	108.4	108.9	112.1	112.7	113.4	117.2
Finance, Insurance & Real Estate	254.9	250.0	237.1	222.1	217.2	220.2	226.5
Finance	126.1	125.3	118.7	111.1	107.9	109.2	110.8
Depository Institutions	85.6	82.9	76.3	71.7	67.4	65.5	63.3
Nondepository Institutions	17.9	19.5	18.9	16.7	17.2	17.9	19.5
Security & Commodity Brokers	13.9	14.4	15.0	14.5	14.6	16.4	18.1
Holding & Investment	8.7	8.6	8.6	8.2	8.8	9.4	9.9
Insurance	73.4	70.3	64.8	59.0	57.8	59.4	62.6
Real Estate	55.4	54.4	53.5	51.9	51.5	51.5	53.0

TABLE C-7 (Continued)

WAGE AND SALARY WORKERS IN NONAGRICULTURAL ESTABLISHMENTS BY INDUSTRY
 CALIFORNIA METROPOLITAN AREAS, 1992 TO 1998 a/ d/
 (In thousands)

Metropolitan Area (Component County/Counties)	1992	1993	1994	1995	1996	1997	1998
Services	1,130.8	1,139.0	1,154.8	1,196.2	1,234.9	1,261.9	1,294.4
Hotels & Other Lodging Places	38.7	37.5	36.5	37.0	37.6	38.4	39.5
Personal Services	37.8	37.0	36.2	37.6	38.1	36.8	36.9
Business Services	228.7	237.1	251.7	272.2	292.1	304.3	323.9
Motion Pictures	89.6	101.9	111.8	127.9	135.7	146.9	146.1
Movie Production	76.3	87.4	95.6	111.0	119.4	132.4	131.3
Other Motion Pictures	13.3	14.4	16.2	16.9	16.3	14.5	14.8
Amusement & Recreation Serv.	51.6	51.2	49.9	49.2	50.4	50.4	51.4
Health Services	262.0	259.6	256.3	259.6	261.7	264.4	266.0
Private Educational Services	70.1	65.9	66.5	68.6	72.3	74.9	77.9
Engineering & Management	124.1	121.7	119.8	114.8	116.4	116.4	120.9
Other Services	228.1	227.1	226.3	229.3	230.6	229.4	231.8
Government c/	539.4	531.4	533.7	535.7	533.0	536.3	539.3
Federal Government	69.1	66.7	64.9	63.4	61.2	57.9	55.4
Department of Defense	11.5	10.6	9.1	8.3	6.7	4.9	4.0
Other Federal Government	57.6	56.0	55.8	55.2	54.5	52.9	51.4
State & Local Government	470.3	464.7	468.8	472.3	471.8	478.5	483.9
State Government	68.3	68.3	69.2	70.5	70.3	70.9	72.6
State Education	39.5	38.7	38.8	40.0	40.7	41.6	42.8
Other State Government	28.8	29.5	30.4	30.4	29.7	29.3	29.8
Local Government	402.0	396.4	399.7	401.8	401.5	407.6	411.3
Local Education	208.9	207.8	209.7	212.4	216.3	222.3	225.7
County Government	87.7	84.4	85.0	84.8	81.1	81.1	83.4
City Government	85.4	84.5	84.9	84.8	84.7	84.9	83.6
MERCED							
Total Nonfarm	47.8	47.9	48.7	47.3	47.7	49.4	51.7
Goods Producing	11.2	11.2	11.8	11.7	11.9	13.0	13.8
Construction b/ & Mining	1.5	1.7	1.7	1.5	1.5	1.7	1.8
Manufacturing	9.6	9.5	10.0	10.2	10.4	11.4	12.1
Durable Goods	1.7	1.7	1.9	1.7	1.8	2.2	2.6
Nondurable Goods	8.0	7.8	8.2	8.4	8.6	9.2	9.5
Food & Kindred Products	5.7	5.7	5.9	6.2	6.6	7.1	7.4
Other Nondurable Goods	2.3	2.2	2.3	2.2	2.0	2.1	2.1
Service Producing	36.6	36.7	36.9	35.6	35.8	36.4	37.9
Transportation & Public Utilities	2.0	2.0	2.0	1.9	1.9	2.2	2.7
Transportation	1.4	1.4	1.4	1.3	1.3	1.4	1.3
Communications & Public Util.	0.6	0.6	0.6	0.6	0.6	0.8	1.4
Trade	11.1	11.2	11.7	11.6	11.6	11.6	12.2
Wholesale Trade	1.9	1.8	1.8	1.7	1.7	1.7	1.9
Retail Trade	9.2	9.3	9.9	9.9	10.0	9.9	10.4
General Merchandise	1.2	1.3	1.5	1.6	1.6	1.6	1.6
Food Stores	1.7	1.5	1.6	1.5	1.5	1.6	1.8
Eating & Drinking Places	3.4	3.5	3.6	3.7	3.7	3.4	3.5
Other Retail Trade	2.9	3.0	3.2	3.1	3.2	3.4	3.5
Finance, Insurance & Real Estate	2.3	2.2	2.1	2.0	2.1	2.0	2.0
Finance	0.6	0.6	0.6	0.6	0.6	0.6	0.6
Other Fin., Ins. & Real Estate	1.7	1.6	1.5	1.4	1.4	1.4	1.4
Services	7.9	7.8	8.0	8.0	8.2	8.9	9.3
Hotels & Other Lodging Places	0.3	0.3	0.3	0.3	0.2	0.3	0.3
Business Services	1.3	1.2	1.2	1.2	1.3	1.3	1.3
Amusement & Recreation Serv.	0.2	0.3	0.3	0.3	0.3	0.3	0.5
Health Services	2.7	2.9	3.0	3.1	3.2	3.8	3.8
Social Serv. & Member Orgn	0.9	0.8	1.1	1.1	1.2	1.2	1.5
Other Services	2.5	2.4	2.2	2.0	2.0	2.0	2.0
Government c/	13.3	13.5	13.2	12.1	11.9	11.6	11.7
Federal Government	1.2	1.2	1.2	0.7	0.5	0.4	0.4
State & Local Government	12.1	12.3	12.0	11.4	11.4	11.2	11.3
State Government	0.6	0.6	0.6	0.6	0.6	0.6	0.6
Local Government	11.5	11.7	11.4	10.8	10.8	10.6	10.7
MODESTO (Stanislaus)							
Total Nonfarm	120.0	121.6	122.3	124.0	127.8	131.7	137.5
Goods Producing	31.1	31.1	31.1	31.1	32.2	32.9	35.1
Construction b/	6.4	6.7	6.5	6.0	6.2	6.8	7.9

TABLE C-7 (Continued)

WAGE AND SALARY WORKERS IN NONAGRICULTURAL ESTABLISHMENTS BY INDUSTRY
CALIFORNIA METROPOLITAN AREAS, 1992 TO 1998 a/ d/
(In thousands)

Metropolitan Area (Component County/Counties)	1992	1993	1994	1995	1996	1997	1998
Manufacturing	24.7	24.5	24.6	25.1	26.0	26.1	27.3
Durable Goods	6.3	6.2	6.6	6.7	7.4	7.7	8.1
Lumber, Wood, & Furniture	1.1	1.1	1.0	1.2	1.5	1.4	1.3
Stone, Clay, & Glass	1.4	1.3	1.3	1.2	1.2	1.2	1.2
Primary & Fabricated Metal	1.8	1.8	2.1	2.0	2.2	2.5	2.8
Industrial Machinery	1.3	1.3	1.4	1.4	1.4	1.6	1.8
Other Durable Goods	0.7	0.8	0.9	1.0	1.1	1.0	1.0
Nondurable Goods	18.4	18.3	18.0	18.4	18.6	18.4	19.2
Food & Kindred Products	14.7	14.7	14.6	15.1	15.3	14.9	15.5
Canned, Cured & Froz. Foods	6.8	6.7	6.4	6.8	6.6	6.0	6.3
Other Food & Kindred Prod.	8.0	8.0	8.2	8.3	8.7	8.9	9.1
Other Nondurable Goods	3.7	3.6	3.4	3.3	3.3	3.5	3.7
Service Producing	88.9	90.5	91.2	92.9	95.6	98.8	102.4
Transportation & Public Utilities	5.4	5.5	5.5	5.2	5.4	5.4	5.3
Transportation	3.7	3.7	3.8	3.8	3.8	4.0	4.1
Trucking & Warehousing	2.6	2.7	2.7	2.7	2.6	2.7	2.7
Other Transportation	1.1	1.0	1.1	1.1	1.3	1.3	1.4
Communications & Public Util.	1.7	1.8	1.6	1.5	1.6	1.4	1.2
Trade	30.6	30.8	30.7	31.6	32.3	33.5	34.3
Wholesale Trade	5.6	5.6	5.4	5.5	5.6	6.1	6.3
Wholesale—Durable	2.7	2.6	2.6	2.7	2.7	2.7	2.8
Wholesale—Nondurable	2.9	3.0	2.8	2.8	2.9	3.4	3.5
Retail Trade	25.0	25.2	25.3	26.1	26.8	27.4	28.0
General Merchandise	3.6	3.9	3.8	3.8	3.7	3.8	3.8
Food Stores	4.0	4.2	4.0	4.1	4.1	4.4	4.5
Eating & Drinking Places	8.4	8.3	8.2	9.0	9.4	9.4	9.7
Other Retail Trade	8.9	8.9	9.2	9.2	9.5	9.8	9.9
Finance, Insurance & Real Estate	4.9	5.0	4.9	4.5	4.4	4.5	4.5
Finance	2.4	2.4	2.4	2.1	2.2	2.3	2.2
Other Fin., Ins. & Real Estate	2.5	2.6	2.6	2.4	2.2	2.2	2.3
Services	26.6	27.7	28.1	28.9	30.3	32.1	34.6
Business Services	3.0	2.9	3.0	3.4	3.7	4.3	5.7
Health Services	11.5	12.2	12.2	12.3	12.8	13.0	12.9
Other Services	12.2	12.6	12.9	13.2	13.8	14.8	16.0
Government c/	21.4	21.4	22.1	22.6	23.2	23.4	23.8
Federal Government	0.8	0.9	0.9	1.1	1.4	1.3	1.2
State & Local Government	20.6	20.6	21.2	21.6	21.9	22.1	22.5
State Government	1.3	1.3	1.4	1.4	1.4	1.4	1.5
State Education	0.9	0.9	1.0	1.0	1.0	1.0	1.1
Other State Government	0.4	0.4	0.4	0.4	0.4	0.4	0.4
Local Government	19.3	19.2	19.8	20.2	20.5	20.6	21.0
Local Education	11.4	11.7	12.1	12.3	12.5	12.5	13.0
County Government	4.3	4.0	4.1	4.2	4.2	4.2	4.1
City Government	2.0	2.0	2.0	2.0	2.1	2.2	2.2
OAKLAND (Alameda, Contra Costa)							
Total Nonfarm	870.2	873.4	877.4	897.5	916.4	947.8	975.5
Goods Producing	153.2	146.7	145.8	153.7	163.4	172.2	177.4
Mining	3.3	3.2	2.8	2.3	2.2	2.1	1.7
Construction b/	40.7	40.8	40.7	43.2	46.6	50.0	53.0
General Building Contractors	10.9	10.9	10.7	10.8	11.3	11.9	13.2
Heavy Construction	5.7	6.1	5.8	5.9	7.3	6.9	6.5
Special Trade	24.2	23.8	24.2	26.4	28.1	31.2	33.3
Manufacturing	109.1	102.7	102.3	108.1	114.6	120.1	122.7
Durable Goods	56.4	53.5	53.8	58.4	65.7	69.9	72.7
Lumber, Wood, & Furniture	2.9	2.8	2.9	3.1	3.4	3.4	3.6
Stone, Clay, & Glass	3.9	3.7	3.4	3.5	3.8	3.9	3.9
Primary Metals	3.3	3.3	3.6	3.9	3.8	3.8	3.7
Fabricated Metal Products	8.9	8.4	8.8	8.9	8.5	8.2	8.0
Industrial Machinery	12.1	10.5	9.9	11.3	13.6	14.8	15.5
Computer & Office Equipment	6.1	4.4	3.4	3.9	4.3	4.8	5.5
Other Industrial Machinery	5.9	6.1	6.5	7.4	9.3	10.0	10.0
Electronic Equipment	10.6	10.2	10.6	12.9	16.6	18.9	20.5
Comm. Equip., Elec. Compts	5.9	5.7	6.3	7.8	10.4	13.1	14.9
Other Electronic Equipment	4.7	4.5	4.3	5.1	6.2	5.8	5.6

TABLE C-7 (Continued)

WAGE AND SALARY WORKERS IN NONAGRICULTURAL ESTABLISHMENTS BY INDUSTRY

CALIFORNIA METROPOLITAN AREAS, 1992 TO 1998 a/ d/

(In thousands)

Metropolitan Area (Component County/Counties)	1992	1993	1994	1995	1996	1997	1998
Transportation Equipment	7.0	6.9	7.1	7.3	7.4	7.5	7.7
Aircraft, Missiles & Space Veh.	0.6	0.6	0.6	0.6	0.6	0.6	0.6
Other Transportation Equip.	6.4	6.3	6.5	6.7	6.8	6.9	7.1
Instruments & Related Prods.	6.6	6.3	5.8	6.0	7.0	7.7	7.9
Search & Navigation Equip.	0.7	0.6	0.4	0.3	0.4	0.5	0.5
Measuring & Control Devices	3.4	3.3	3.2	3.5	4.2	4.4	4.3
Other Instruments & Related	2.5	2.4	2.2	2.1	2.4	2.8	3.1
Miscellaneous Manufacturing	1.3	1.5	1.6	1.7	1.8	1.7	1.9
Nondurable Goods	52.7	49.2	48.5	49.8	48.9	50.2	50.0
Food & Kindred Products	12.2	11.5	11.6	12.1	12.0	12.6	12.6
Paper & Allied Products	4.0	4.0	4.0	4.0	4.1	4.0	3.6
Printing & Publishing	9.7	9.2	9.1	9.8	9.9	10.2	10.2
Chemicals & Allied Products	10.5	10.1	9.6	9.4	9.0	8.9	8.1
Petroleum & Coal Products	9.9	8.1	7.9	7.9	7.2	7.7	8.5
Other Nondurable Goods	6.5	6.4	6.3	6.6	6.7	6.8	7.2
Service Producing	717.0	726.7	731.6	743.8	753.0	775.6	798.1
Transportation & Public Utilities	54.8	56.8	57.3	58.3	58.5	60.9	62.4
Transportation	28.4	30.3	32.0	34.2	34.9	36.0	36.6
Trucking & Warehousing	14.0	15.2	16.0	16.2	11.8	13.0	13.2
Water Transportation	2.5	2.4	2.3	2.6	2.8	2.6	2.6
Other Transportation	11.9	12.7	13.7	8.4	10.1	8.2	8.5
Communications & Public Util.	26.4	26.5	25.3	24.2	23.6	24.9	25.8
Communications	18.9	19.1	18.5	18.0	17.5	19.0	20.1
Electric, Gas & Sanitary Serv.	7.5	7.3	6.8	6.1	6.1	5.9	5.7
Trade	204.6	203.9	203.5	205.3	207.9	212.3	219.1
Wholesale Trade	52.6	51.1	51.7	53.3	55.5	59.1	61.9
Wholesale--Durable	30.5	29.6	30.5	31.7	33.7	36.1	38.6
Wholesale--Nondurable	22.2	21.5	21.3	21.6	21.8	23.0	23.3
Retail Trade	152.0	152.8	151.8	152.1	152.5	153.2	157.2
General Merchandise	19.4	19.5	18.3	17.5	17.4	17.7	18.6
Food Stores	24.3	24.5	24.4	23.9	22.4	21.8	22.3
Automotive Dealers & Service	14.0	14.1	13.9	13.9	14.6	15.2	15.4
Eating & Drinking Places	47.8	48.6	48.1	49.0	50.6	50.4	52.1
Other Retail Trade	46.5	46.1	47.1	47.7	47.5	48.2	48.8
Finance, Insurance & Real Estate	57.8	58.7	56.5	52.9	52.1	54.6	55.3
Finance	28.9	30.4	28.6	26.3	26.8	28.5	28.8
Other Fin., Ins. & Real Estate	28.9	28.3	27.9	26.6	25.3	26.1	26.5
Services	230.0	237.8	244.4	257.5	266.2	279.9	292.8
Hotels & Other Lodging Places	6.0	6.3	6.1	5.6	5.8	6.2	6.8
Personal Services	9.9	9.5	9.1	8.0	8.7	8.5	8.7
Business Services	52.9	56.2	59.7	66.0	70.8	80.5	86.3
Health Services	61.4	62.2	62.4	63.6	63.8	66.6	69.2
Private Educational Services	10.6	10.7	11.3	11.9	12.1	12.1	12.8
Engineering & Management	27.1	28.6	29.4	31.7	32.0	31.7	31.5
Other Services	62.2	64.3	66.5	70.8	73.1	74.3	77.4
Government c/	169.8	169.6	169.9	169.8	168.2	167.9	168.7
Federal Government	30.2	29.0	28.1	26.8	24.7	22.1	21.0
Department of Defense	12.3	11.8	10.2	8.5	6.5	3.9	2.4
Other Federal Government	17.9	17.3	17.9	18.3	18.1	18.2	18.5
State & Local Government	139.6	140.6	141.8	143.0	143.5	145.8	147.7
State Government	41.4	42.8	43.4	43.8	43.2	43.0	43.9
State Education	22.9	22.9	23.4	23.9	24.0	24.3	24.6
Other State Government	18.5	19.9	20.0	19.9	19.3	18.7	19.3
Local Government	98.2	97.7	98.4	99.2	100.3	102.8	103.8
Local Education	45.6	46.3	46.9	47.5	49.0	51.7	53.1
County Government	19.8	19.4	19.6	19.8	19.6	19.8	20.2
City Government	16.9	16.5	16.5	16.6	16.7	17.1	17.5
ORANGE							
Total Nonfarm	1,126.0	1,115.4	1,126.8	1,151.7	1,184.3	1,233.9	1,295.3
Goods Producing	267.5	252.6	253.2	256.1	264.6	281.4	300.1
Mining	1.1	0.9	0.9	0.9	0.9	0.9	0.9
Construction b/	47.7	44.5	47.3	49.8	52.5	58.1	63.2
General Building Contractors	10.8	10.9	11.6	11.7	12.4	13.2	14.2
Heavy Construction	3.4	3.3	3.9	4.9	5.1	5.5	5.5
Special Trade	33.5	30.3	31.7	33.2	35.1	39.3	43.4

TABLE C-7 (Continued)

WAGE AND SALARY WORKERS IN NONAGRICULTURAL ESTABLISHMENTS BY INDUSTRY
CALIFORNIA METROPOLITAN AREAS, 1992 TO 1998 a/ d/
(In thousands)

Metropolitan Area (Component County/Counties)	1992	1993	1994	1995	1996	1997	1998
Manufacturing	218.8	207.2	205.0	205.5	211.2	222.4	236.0
Durable Goods	150.8	138.7	135.5	134.5	139.3	149.1	160.8
Lumber, Wood, & Furniture	9.3	8.9	9.3	9.7	10.3	11.4	12.9
Stone, Clay, & Glass	3.0	2.8	2.8	2.6	2.7	3.0	3.4
Primary & Fabricated Metal	19.7	18.9	19.3	19.7	21.1	21.9	22.6
Industrial Machinery	30.6	28.8	25.6	23.7	24.2	25.6	27.6
Computer & Office Equipment	13.7	12.9	10.3	8.5	8.6	8.6	8.9
Other Industrial Machinery	16.9	15.9	15.3	15.2	15.6	17.0	18.7
Electronic Equipment	28.1	24.5	25.1	27.8	30.4	33.9	37.8
Comm. Equip., Elec. Compts	16.8	14.6	15.1	17.1	19.1	21.7	24.4
Other Electronic Equipment	11.3	9.9	10.1	10.7	11.3	12.2	13.4
Transportation Equipment	22.6	20.0	19.2	18.3	18.0	20.5	22.7
Aircraft & Parts	6.8	5.8	5.6	5.9	6.1	7.4	8.7
Missiles, Spacecraft & Parts	11.9	9.9	8.7	7.2	6.6	7.0	7.3
Other Transportation Equip.	4.0	4.3	4.9	5.1	5.3	6.1	6.7
Instruments & Related Prods.	34.1	31.2	30.2	27.7	27.2	27.4	28.5
Search & Navigation Equip.	14.9	12.0	11.6	8.9	7.8	8.0	8.2
Measuring & Control Devices	8.1	8.3	7.8	8.5	8.5	8.6	8.7
Other Instruments & Related	11.1	11.0	10.8	10.3	10.9	10.8	11.6
Miscellaneous Manufacturing	3.4	3.6	4.0	4.9	5.3	5.4	5.4
Nondurable Goods	68.0	68.5	69.5	71.0	71.9	73.3	75.2
Food & Kindred Products	10.5	10.8	10.6	10.4	10.3	9.7	9.3
Canned, Cured & Froz. Foods	4.8	4.7	4.5	4.4	4.0	3.2	2.6
Other Food & Kindred Prod.	5.7	6.0	6.1	6.0	6.3	6.5	6.7
Textile Mill Products & Apparel	10.7	11.2	12.2	13.9	15.5	16.2	17.0
Paper, Printing & Publishing	21.5	20.9	21.0	20.9	20.3	20.6	21.8
Chemicals, Petroleum & Coal	10.5	10.7	10.3	10.3	10.7	11.2	12.1
Rubber, Plastics, & Leather	14.8	14.9	15.4	15.5	15.1	15.6	15.1
Service Producing	858.5	862.9	873.7	895.6	919.7	952.5	995.2
Transportation & Public Utilities	35.4	36.7	39.4	42.4	42.8	44.4	46.5
Transportation	18.9	20.1	22.2	24.1	25.0	25.6	26.4
Local & Interurban Pass. Trans.	2.0	2.2	3.5	3.4	3.1	3.2	3.3
Trucking & Warehousing	9.9	10.8	11.1	12.4	10.1	10.5	10.7
Air Transportation	2.2	2.5	2.7	2.9	6.2	6.0	6.3
Other Transportation	4.8	4.6	5.0	5.4	5.6	5.9	6.2
Communications & Public Util.	16.5	16.7	17.2	18.2	17.9	18.8	20.0
Communications	11.7	11.7	11.8	12.1	12.2	13.5	14.8
Electric, Gas & Sanitary Serv.	4.8	5.0	5.4	6.2	5.7	5.3	5.2
Trade	280.7	277.7	282.7	291.6	298.6	309.9	321.2
Wholesale Trade	79.2	76.7	79.3	84.5	89.6	93.9	98.5
Wholesale--Durable	53.6	53.8	55.1	58.3	61.8	64.7	67.3
Wholesale--Nondurable	25.7	22.9	24.2	26.3	27.8	29.2	31.2
Retail Trade	201.5	201.0	203.4	207.1	209.1	216.0	222.8
Bldg Materls & Garden Supp.	7.6	7.3	6.9	6.9	7.0	7.9	8.6
General Merchandise	19.9	21.0	20.9	21.4	20.8	20.6	22.0
Food Stores	27.8	26.7	25.8	27.0	25.4	25.9	26.2
Automotive Dealers & Service	17.2	16.9	17.4	17.8	18.3	19.1	19.9
Apparel & Accessory Stores	13.7	13.5	13.9	13.4	13.7	14.7	15.0
Eating & Drinking Places	77.8	78.6	79.0	79.8	82.6	85.5	87.3
Other Retail Trade	37.5	37.0	39.5	41.0	41.4	42.3	43.8
Finance, Insurance & Real Estate	94.2	93.8	91.8	84.9	86.9	92.9	99.4
Finance	37.9	39.8	37.6	32.8	34.9	38.8	43.5
Insurance	29.6	29.0	29.2	27.7	28.1	29.9	30.9
Real Estate	26.8	25.0	25.1	24.4	23.9	24.2	25.0
Services	320.7	326.9	330.6	348.6	361.7	372.7	392.1
Hotels & Other Lodging Places	17.3	17.2	17.0	17.5	18.1	18.1	19.1
Personal Services	11.0	11.1	10.8	11.1	11.3	12.0	12.3
Business Services	80.9	83.8	85.6	95.7	100.7	107.8	116.4
Amusement, Including Movies	26.0	27.3	28.4	29.7	31.5	31.1	32.5
Health Services	74.7	75.8	76.3	77.0	79.9	79.1	77.9
Private Educational Services	9.5	9.8	10.6	11.4	11.7	12.4	12.9
Engineering & Management	38.6	38.4	38.0	39.4	39.6	40.8	43.6
Other Services	62.6	63.5	64.0	66.7	68.9	71.4	77.4
Government c/	127.5	127.8	129.2	128.2	129.7	132.7	136.0
Federal Government	15.5	15.6	15.8	15.4	14.5	13.5	13.3
Department of Defense	3.1	3.3	3.1	2.8	2.7	2.4	2.1
Other Federal Government	12.3	12.3	12.6	12.7	11.8	11.0	11.2

TABLE C-7 (Continued)

WAGE AND SALARY WORKERS IN NONAGRICULTURAL ESTABLISHMENTS BY INDUSTRY
 CALIFORNIA METROPOLITAN AREAS, 1992 TO 1998 a/ d/
 (In thousands)

Metropolitan Area (Component County/Counties)	1992	1993	1994	1995	1996	1997	1998
State & Local Government	112.1	112.2	113.5	112.8	115.1	119.2	122.7
State Government	21.0	20.9	20.9	21.0	20.6	20.8	21.7
State Education	12.0	11.9	12.1	12.3	12.4	12.8	13.3
Other State Government	9.1	9.0	8.9	8.8	8.2	8.0	8.3
Local Government	91.1	91.2	92.6	91.7	94.6	98.4	101.1
Local Education	53.0	53.0	54.4	55.1	58.2	62.2	64.7
County Government	17.1	17.6	17.7	16.7	16.6	17.0	17.6
City Government	17.2	17.0	16.8	16.4	16.5	16.2	16.3
REDDING (Shasta)							
Total Nonfarm	51.6	51.4	51.8	52.8	53.9	55.3	55.0
Goods Producing	8.6	7.8	7.3	7.5	7.8	8.1	7.0
Construction b/ & Mining	3.6	3.1	3.1	3.3	3.3	3.5	2.9
Manufacturing	5.0	4.7	4.2	4.3	4.5	4.6	4.2
Durable Goods	2.9	2.9	2.5	2.6	2.7	3.0	2.8
Lumber & Wood Products	2.2	2.1	1.7	1.6	1.6	1.8	1.6
Other Durable Goods	0.7	0.8	0.8	1.0	1.1	1.2	1.2
Nondurable Goods	2.1	1.8	1.7	1.7	1.8	1.6	1.4
Food & Kindred Products	0.2	0.1	0.1	0.1	0.3	0.2	0.2
Other Nondurable Goods	1.9	1.7	1.6	1.6	1.6	1.4	1.2
Service Producing	43.1	43.6	44.5	45.3	46.0	47.2	47.9
Transportation & Public Utilities	3.4	3.5	3.6	3.6	3.6	3.7	3.9
Transportation	2.2	2.3	2.4	2.5	2.7	2.7	2.8
Communications & Public Util.	1.2	1.2	1.2	1.0	1.0	1.0	1.1
Trade	14.1	14.0	14.2	14.4	14.3	14.4	14.3
Wholesale Trade	2.6	2.5	2.6	2.5	2.2	2.3	2.2
Retail Trade	11.5	11.5	11.6	12.0	12.1	12.1	12.1
General Merchandise	1.0	1.2	1.2	1.2	1.3	1.5	1.5
Food Stores	2.5	2.5	2.4	2.5	2.3	2.1	1.9
Eating & Drinking Places	3.9	3.8	3.9	4.0	4.1	4.0	4.1
Other Retail Trade	4.1	4.0	4.2	4.3	4.5	4.6	4.6
Finance, Insurance & Real Estate	1.8	1.9	1.8	1.7	1.7	1.7	1.7
Finance	0.8	0.8	0.8	0.8	0.8	0.8	0.8
Other Fin., Ins. & Real Estate	1.0	1.1	1.0	0.9	0.9	0.9	0.9
Services	13.9	14.4	14.8	15.5	16.1	16.9	17.3
Hotels & Other Lodging Places	1.0	0.9	0.9	0.9	0.9	0.9	1.0
Business Services	1.6	1.8	1.7	1.8	1.9	2.1	2.0
Amusement & Recreation Serv.	0.5	0.6	0.7	0.9	0.8	0.9	0.9
Health Services	5.0	5.4	5.5	5.5	5.7	6.1	6.3
Social Serv. & Member Orgn	1.9	2.2	2.4	2.7	2.8	2.7	2.9
Other Services	3.8	3.6	3.6	3.8	4.1	4.2	4.4
Government c/	9.8	9.8	10.0	10.1	10.2	10.6	10.7
Federal Government	1.2	1.3	1.3	1.2	1.2	1.2	1.2
State & Local Government	8.6	8.6	8.8	8.9	9.0	9.4	9.5
State Government	1.4	1.4	1.4	1.4	1.3	1.3	1.4
Local Government	7.2	7.2	7.4	7.5	7.7	8.0	8.2
RIVERSIDE-SAN BERNARDINO							
Total Nonfarm	729.6	734.0	751.3	779.9	803.5	841.4	875.2
Goods Producing	128.5	124.9	130.0	138.6	146.6	158.1	169.3
Mining	1.3	1.2	1.2	1.1	1.2	1.2	1.0
Construction b/	40.4	37.5	40.3	43.1	46.2	52.1	58.2
General Building Contractors	7.0	6.6	7.2	7.6	7.9	8.8	10.3
Heavy Construction	6.1	5.5	5.7	6.2	6.5	7.1	7.9
Special Trade	27.3	25.4	27.5	29.3	31.7	36.2	40.0
Manufacturing	86.8	86.1	88.4	94.4	99.2	104.8	110.1
Durable Goods	58.5	57.4	58.1	62.0	65.9	70.5	75.1
Lumber & Wood Products	5.7	5.3	5.9	6.1	6.6	7.7	8.2
Furniture & Fixtures	4.6	4.8	4.3	5.1	6.0	7.0	7.4
Stone, Clay, & Glass	5.8	5.4	5.7	6.3	6.4	6.6	6.7
Primary Metals	3.6	3.8	4.0	4.1	4.2	4.3	4.6
Fabricated Metal Products	9.1	9.3	10.0	10.9	11.5	12.1	13.1
Industrial Machinery	5.3	6.0	6.2	6.4	7.2	8.0	8.5
Electronic Equipment	5.5	5.8	6.1	6.5	7.1	8.0	8.3
Transportation Equipment	13.0	10.9	9.7	9.8	10.1	10.3	11.2
Aircraft, Missiles & Space Veh.	9.0	6.8	4.8	4.1	3.7	3.5	3.9
Other Transportation Equip.	4.1	4.1	4.9	5.7	6.4	6.7	7.3
Instruments & Related Prods.	4.3	4.6	4.4	4.3	4.1	3.9	3.9
Miscellaneous Manufacturing	1.7	1.6	1.9	2.5	2.7	2.7	3.2

TABLE C-7 (Continued)

WAGE AND SALARY WORKERS IN NONAGRICULTURAL ESTABLISHMENTS BY INDUSTRY
CALIFORNIA METROPOLITAN AREAS, 1992 TO 1998 a/ d/
(In thousands)

Metropolitan Area (Component County/Counties)	1992	1993	1994	1995	1996	1997	1998
Nondurable Goods	28.4	28.7	30.4	32.4	33.3	34.3	35.0
Food & Kindred Products	6.2	6.4	6.5	6.4	6.4	6.3	6.3
Apparel & Other Textile Prods	2.0	1.8	2.0	2.4	2.6	2.6	2.7
Printing & Publishing	7.6	8.0	7.9	7.9	7.6	7.6	7.6
Chemicals & Allied Products	3.0	3.1	3.2	3.5	3.8	3.8	3.8
Rubber & Misc. Plastics Prods	6.4	6.2	7.0	8.4	8.7	9.6	10.4
Other Nondurable Goods	3.3	3.3	3.6	3.9	4.3	4.3	4.1
Service Producing	601.1	609.1	621.3	641.3	656.9	683.4	705.8
Transportation & Public Utilities	36.4	37.2	39.1	40.8	41.1	42.5	45.7
Transportation	22.1	23.3	25.8	28.5	29.8	31.3	33.5
Trucking & Warehousing	13.6	14.8	15.9	16.8	14.5	15.7	17.2
Other Transportation	8.5	8.5	9.9	11.7	15.3	15.6	16.3
Communications & Public Util.	14.3	13.9	13.3	12.4	11.3	11.2	12.2
Communications	8.0	7.7	7.0	6.2	5.4	5.6	6.3
Electric, Gas & Sanitary Serv.	6.4	6.3	6.3	6.2	5.9	5.6	5.9
Trade	189.2	194.6	198.2	205.9	210.1	217.9	222.7
Wholesale Trade	31.5	31.9	33.7	35.9	37.5	40.2	41.5
Wholesale--Durable	18.7	19.2	21.1	22.4	23.2	24.8	26.2
Wholesale--Nondurable	12.8	12.7	12.7	13.4	14.3	15.4	15.4
Retail Trade	157.7	162.7	164.5	170.0	172.6	177.8	181.2
Bldng Materls & Garden Supp.	6.8	6.1	5.9	5.8	6.0	6.6	7.0
General Merchandise	23.8	27.6	27.3	28.3	27.4	26.8	27.3
Food Stores	24.0	23.3	23.2	23.7	24.2	24.7	24.9
Automotive Dealers & Service	18.5	19.0	20.0	20.3	21.4	22.4	22.4
Eating & Drinking Places	53.0	54.8	55.9	58.7	60.4	62.6	63.6
Other Retail Trade	31.7	31.9	32.2	33.4	33.2	34.7	36.1
Finance, Insurance & Real Estate	31.5	32.0	31.1	29.4	29.6	29.8	30.3
Finance	15.1	15.8	15.4	13.9	14.0	14.5	14.6
Other Fin., Ins. & Real Estate	16.4	16.2	15.7	15.5	15.6	15.4	15.7
Services	186.5	189.6	195.2	202.6	208.7	221.5	232.6
Hotels & Other Lodging Places	15.6	14.4	14.1	14.0	13.6	14.7	15.0
Personal Services	7.1	7.1	6.8	7.3	7.6	7.6	7.3
Business Services	31.6	33.4	35.2	36.4	36.8	41.8	46.6
Amusement, Including Movies	11.2	11.6	12.8	14.0	14.7	16.0	17.0
Health Services	53.9	55.2	58.6	61.9	64.1	67.4	68.9
Private Educational Services	9.1	9.2	9.1	9.5	10.0	10.1	10.6
Engineering & Management	13.7	13.0	11.4	11.8	11.2	10.7	10.4
Other Services	44.4	45.8	47.1	47.9	50.8	53.2	56.8
Government c/	157.5	155.6	157.8	162.6	167.3	171.6	174.5
Federal Government	20.5	19.4	18.6	18.7	18.9	18.5	17.4
Department of Defense	7.8	7.2	6.7	6.4	6.2	6.4	6.2
Other Federal Government	12.7	12.2	11.9	12.3	12.6	12.0	11.2
State & Local Government	137.1	136.3	139.2	143.9	148.5	153.2	157.1
State Government	19.1	19.2	20.2	21.2	21.6	22.1	22.5
State Education	6.6	6.6	6.8	7.2	7.3	7.5	7.8
Other State Government	12.5	12.6	13.4	14.0	14.3	14.6	14.7
Local Government	117.9	117.1	119.0	122.7	126.9	131.1	134.6
Local Education	69.2	68.3	70.2	72.0	75.4	79.6	82.3
County Government	25.6	25.4	25.8	26.1	26.4	27.3	28.5
City Government	13.6	13.9	13.8	13.7	13.6	13.1	12.9
SACRAMENTO (El Dorado, Placer, Sacramento)							
Total Nonfarm	553.8	554.3	569.2	587.0	605.2	625.2	648.1
Goods Producing	63.8	61.3	63.5	68.5	73.5	78.7	83.0
Mining	0.5	0.5	0.4	0.2	0.2	0.2	0.2
Construction b/	26.4	24.8	26.6	27.6	30.0	33.2	36.0
General Building Contractors	6.4	6.1	6.5	6.6	7.4	8.1	8.4
Heavy Construction	4.1	3.4	3.1	3.3	3.5	3.9	3.8
Special Trade	16.0	15.3	17.0	17.7	19.0	21.2	23.9
Manufacturing	36.9	36.0	36.4	40.7	43.3	45.3	46.7
Durable Goods	21.9	21.3	22.6	26.6	29.2	31.3	32.5
Lumber & Wood Products	3.6	3.5	3.5	3.2	3.1	3.3	3.7
Stone, Clay, & Glass	1.5	1.6	1.6	1.5	1.4	1.5	1.5
Primary & Fabricated Metal	1.7	1.7	1.7	1.8	1.8	1.8	1.8
Industrial Machinery	4.5	4.5	4.7	8.0	9.5	9.8	9.1
Computer & Office Equipment	3.2	3.2	3.2	6.4	7.5	7.7	7.0
Other Industrial Machinery	1.4	1.3	1.5	1.6	1.9	2.1	2.2
Electronic Equipment	5.0	5.3	6.1	6.8	7.6	8.4	9.0

TABLE C-7 (Continued)

WAGE AND SALARY WORKERS IN NONAGRICULTURAL ESTABLISHMENTS BY INDUSTRY

CALIFORNIA METROPOLITAN AREAS, 1992 TO 1998 a/ d/

(In thousands)

Metropolitan Area (Component County /Counties)	1992	1993	1994	1995	1996	1997	1998
Transportation Equipment	3.6	2.7	2.4	2.4	2.5	2.7	3.0
Other Durable Goods	2.0	2.1	2.7	3.0	3.3	3.9	4.3
Nondurable Goods	15.0	14.7	13.8	14.1	14.1	14.0	14.3
Food & Kindred Products	6.0	5.7	5.4	5.6	5.4	5.2	5.2
Canned, Cured & Froz. Foods	1.9	1.9	1.7	1.7	1.6	1.3	1.3
Other Food & Kindred Prod.	4.2	3.8	3.7	3.9	3.8	3.9	3.8
Paper, Printing & Publishing	6.5	6.5	6.1	6.1	6.1	6.1	6.1
Other Nondurable Goods	2.5	2.4	2.4	2.4	2.6	2.8	3.0
Service Producing	490.0	492.9	505.8	518.5	531.7	546.5	565.1
Transportation & Public Utilities	24.0	23.8	24.4	25.0	24.8	24.7	25.9
Transportation	11.7	11.5	11.5	11.4	11.3	11.5	12.3
Trucking & Warehousing	5.2	5.1	5.4	5.4	4.5	4.8	5.4
Air Transportation	2.0	1.8	1.7	1.7	2.8	2.7	2.8
Other Transportation	4.5	4.6	4.4	4.3	4.0	4.0	4.1
Communications & Public Util.	12.3	12.3	12.9	13.5	13.5	13.2	13.6
Communications	10.4	10.4	11.1	11.5	11.3	10.9	11.2
Electric, Gas & Sanitary Serv.	2.0	1.9	1.9	2.1	2.2	2.3	2.4
Trade	125.9	125.3	128.0	131.2	133.8	136.7	139.7
Wholesale Trade	21.6	21.3	22.1	22.9	24.0	25.0	26.1
Wholesale--Durable	13.8	13.6	14.2	14.5	15.1	16.0	17.0
Wholesale--Nondurable	7.8	7.8	7.8	8.3	9.0	9.0	9.0
Retail Trade	104.3	104.0	106.0	108.3	109.8	111.7	113.7
General Merchandise	12.7	13.0	11.9	12.0	11.9	11.8	12.0
Food Stores	16.0	15.1	15.1	15.3	15.8	15.8	15.6
Automotive Dealers & Service	10.9	11.0	11.5	12.1	12.2	12.8	13.0
Eating & Drinking Places	38.8	39.4	40.9	41.8	42.9	43.2	43.4
Other Retail Trade	26.0	25.4	26.6	27.1	27.0	28.1	29.6
Finance, Insurance & Real Estate	39.4	41.2	41.2	38.9	39.3	42.2	47.3
Finance	15.2	16.4	16.0	14.2	15.0	16.7	19.5
Other Fin., Ins. & Real Estate	24.2	24.8	25.2	24.7	24.4	25.5	27.8
Services	140.2	143.3	149.5	157.7	167.1	173.9	181.7
Hotels & Other Lodging Places	6.0	6.1	5.7	5.7	6.2	6.9	7.3
Personal Services	5.6	5.6	5.4	5.6	5.8	5.6	5.6
Business Services	25.5	27.5	31.4	34.5	37.8	42.5	46.1
Amusement, Including Movies	9.6	9.5	10.2	11.2	12.9	12.3	13.2
Health Services	41.8	42.7	42.8	44.0	45.0	45.4	46.1
Private Educational Services	4.7	4.8	4.8	5.1	5.5	6.1	6.3
Engineering & Management	13.9	13.5	14.8	15.9	16.1	15.7	15.9
Other Services	32.9	33.7	34.5	35.7	37.8	39.4	41.2
Government c/	160.5	159.3	162.6	165.8	166.7	169.1	170.5
Federal Government	24.8	22.0	20.3	20.3	19.2	18.5	16.8
Department of Defense	14.9	13.2	11.5	10.6	10.2	9.7	8.2
Other Federal Government	10.0	8.8	8.9	9.7	9.0	8.8	8.6
State & Local Government	135.7	137.4	142.3	145.5	147.5	150.7	153.7
State Government	69.0	70.5	73.7	75.7	75.9	75.9	76.6
State Education	4.4	4.5	4.5	4.5	4.6	4.7	4.8
Other State Government	64.6	66.0	69.2	71.2	71.4	71.1	71.8
Local Government	66.7	66.9	68.6	69.8	71.6	74.8	77.1
Local Education	38.8	39.4	40.7	41.3	42.8	45.4	47.0
County Government	14.3	13.9	14.4	14.8	15.0	15.2	15.7
City Government	6.6	6.5	6.4	6.6	6.8	7.3	7.6
SALINAS (Monterey)							
Total Nonfarm	109.3	108.7	108.4	109.2	113.5	117.6	121.2
Goods Producing	12.9	13.0	13.2	12.8	13.8	14.3	15.0
Mining	0.3	0.3	0.2	0.1	0.1	0.1	0.1
Construction b/	3.8	3.6	3.7	3.9	4.2	4.6	5.4
Manufacturing	8.9	9.1	9.3	8.8	9.5	9.6	9.4
Durable Goods	3.0	2.9	2.9	3.0	3.2	3.0	2.8
Industrial Machinery	0.8	0.6	0.6	0.6	0.6	0.6	0.6
Electronic Equipment	1.2	1.2	1.2	1.2	1.3	1.1	0.9
Other Durable Goods	1.0	1.1	1.1	1.2	1.4	1.4	1.4
Nondurable Goods	5.9	6.2	6.4	5.9	6.3	6.7	6.7
Food & Kindred Products	3.1	3.4	3.6	3.2	3.7	4.0	3.8
Canned, Cured & Froz. Foods	1.7	1.8	1.9	1.7	2.2	2.2	1.8
Other Food & Kindred Prod.	1.4	1.7	1.7	1.5	1.5	1.8	2.0
Printing & Publishing	1.8	1.9	1.9	1.7	1.6	1.7	1.9
Other Nondurable Goods	0.9	0.9	1.0	1.0	1.0	1.0	1.0

TABLE C-7 (Continued)

WAGE AND SALARY WORKERS IN NONAGRICULTURAL ESTABLISHMENTS BY INDUSTRY
CALIFORNIA METROPOLITAN AREAS, 1992 TO 1998 a/ d/
(In thousands)

Metropolitan Area (Component County/Counties)	1992	1993	1994	1995	1996	1997	1998
Service Producing	96.4	95.7	95.2	96.4	99.8	103.3	106.2
Transportation & Public Utilities	5.1	5.1	5.1	5.0	5.3	5.4	5.4
Transportation	2.2	2.3	2.4	2.4	2.7	2.8	2.8
Communications & Public Util.	2.8	2.8	2.7	2.5	2.6	2.6	2.6
Trade	28.8	28.8	29.0	29.3	30.5	31.0	31.5
Wholesale Trade	5.0	5.0	5.2	5.4	5.6	5.3	5.4
Retail Trade	23.8	23.8	23.8	24.0	24.9	25.8	26.1
Gen. Merchandise & Apparel	4.0	4.1	3.7	3.5	3.6	4.1	4.3
Food Stores	3.4	3.2	3.3	3.4	3.5	3.7	3.6
Eating & Drinking Places	9.3	9.4	9.2	9.5	10.0	9.9	9.9
Other Retail Trade	7.2	7.2	7.5	7.6	7.8	8.1	8.4
Finance, Insurance & Real Estate	6.3	6.7	6.6	6.4	6.1	5.9	5.9
Finance	3.8	4.1	4.0	3.8	3.8	3.6	3.5
Other Fin., Ins. & Real Estate	2.5	2.6	2.6	2.6	2.3	2.3	2.4
Services	28.2	28.1	28.7	29.9	31.2	32.9	34.1
Hotels & Other Lodging Places	6.1	5.9	6.5	6.7	7.0	7.2	7.0
Business Services	3.7	3.7	3.7	4.2	4.5	5.1	5.5
Health Services	6.0	6.3	6.5	6.8	7.0	7.3	7.6
Other Services	12.4	12.2	11.9	12.3	12.7	13.4	14.1
Government c/	28.0	27.0	25.8	25.8	26.7	28.1	29.2
Federal Government	7.9	7.3	6.0	5.5	5.5	5.5	5.3
Department of Defense	4.9	4.7	4.1	3.7	3.7	3.7	3.5
Other Federal Government	3.0	2.6	2.0	1.9	1.8	1.8	1.8
State & Local Government	20.0	19.7	19.8	20.3	21.2	22.6	23.9
State Government	2.4	2.3	2.4	2.6	3.4	4.3	4.3
Other State Government	2.4	2.3	2.4	2.5	3.0	3.6	3.5
Local Government	17.6	17.4	17.4	17.6	17.8	18.4	19.6
Local Education	9.6	9.5	9.5	9.4	9.6	9.7	10.6
County Government	3.8	3.7	3.7	4.0	3.9	4.1	4.3
City Government	2.1	2.1	2.1	2.1	2.2	2.2	2.3
SAN DIEGO							
Total Nonfarm	947.8	947.2	955.3	978.6	1,006.2	1,054.2	1,100.3
Goods Producing	167.6	157.4	155.0	158.8	163.3	176.5	188.7
Mining	0.5	0.4	0.4	0.3	0.4	0.4	0.3
Construction b/	43.1	39.5	40.6	43.6	45.5	53.0	61.1
General Building Contractors	10.3	9.5	9.4	10.2	11.1	13.2	15.3
Heavy Construction	4.0	3.8	3.8	4.2	4.1	4.2	4.5
Special Trade	28.8	26.3	27.3	29.2	30.3	35.5	41.3
Manufacturing	124.1	117.5	114.1	114.9	117.5	123.1	127.3
Durable Goods	93.3	85.2	81.8	83.3	85.2	89.1	91.4
Lumber, Wood, & Furniture	3.4	3.5	3.9	4.3	4.7	5.0	5.4
Stone, Clay, & Glass	2.4	2.2	2.3	2.6	2.3	2.3	2.4
Primary & Fabricated Metal	5.4	5.2	5.3	5.7	6.2	6.6	6.9
Industrial Machinery	12.6	13.3	13.5	14.7	16.3	17.1	18.0
Computer & Office Equipment	4.6	4.9	4.5	4.9	6.1	6.1	6.1
Other Industrial Machinery	8.0	8.4	8.9	9.8	10.2	11.0	11.9
Electronic Equipment	18.9	18.2	17.8	19.1	20.6	22.5	23.1
Household Audio & Video	2.7	2.5	2.6	3.1	3.4	4.1	4.4
Communications Equipment	3.5	3.7	3.8	3.9	4.2	4.3	3.2
Electronic Components	8.6	8.1	7.8	8.3	9.1	9.8	10.6
Other Electronic Equipment	4.1	3.8	3.7	3.9	3.9	4.4	4.9
Transportation Equipment	29.8	22.5	18.6	16.5	15.0	14.9	14.7
Aircraft, Missiles & Space Veh.	21.7	15.2	11.5	8.7	6.3	6.8	6.8
Other Transportation Equip.	8.2	7.4	7.2	7.7	8.7	8.2	8.0
Instruments & Related Prods.	16.9	15.8	14.5	13.0	12.8	12.6	12.4
Search & Navigation Equip.	4.2	3.3	2.5	2.2	2.5	2.5	2.5
Measuring & Control Devices	5.4	5.0	4.8	4.2	3.8	4.1	4.2
Other Instruments & Related	7.3	7.5	7.2	6.5	6.5	6.1	5.7
Miscellaneous Manufacturing	4.0	4.4	5.8	7.4	7.3	8.0	8.5
Nondurable Goods	30.8	32.3	32.3	31.6	32.3	34.0	35.9
Food & Kindred Products	4.7	5.0	5.0	4.6	4.5	4.4	4.7
Apparel & Other Textile Prods	4.4	5.4	5.1	4.5	4.6	5.1	5.2
Paper, Printing & Publishing	13.8	13.4	13.1	13.1	13.6	14.1	14.8
Chemicals & Allied Products	3.9	4.3	4.3	4.3	4.3	4.9	5.7
Rubber & Misc. Plastics Prods	3.1	3.4	3.9	4.2	4.3	4.4	4.2
Other Nondurable Goods	0.8	0.9	0.9	1.0	1.0	1.1	1.3

TABLE C-7 (Continued)

WAGE AND SALARY WORKERS IN NONAGRICULTURAL ESTABLISHMENTS BY INDUSTRY

CALIFORNIA METROPOLITAN AREAS, 1992 TO 1998 a/ d/

(In thousands)

Metropolitan Area (Component County/Counties)	1992	1993	1994	1995	1996	1997	1998
Service Producing	780.1	789.7	800.2	819.8	842.9	877.7	911.6
Transportation & Public Utilities	34.8	35.7	36.4	37.4	38.3	41.6	44.6
Transportation	16.6	17.2	17.9	18.9	19.6	21.3	22.4
Trucking & Warehousing	6.1	6.7	7.2	7.6	6.3	6.8	7.5
Air Transportation	3.7	3.5	3.4	3.6	5.4	5.9	6.2
Other Transportation	6.8	7.1	7.3	7.7	7.9	8.6	8.7
Communications & Public Util.	18.2	18.5	18.5	18.5	18.7	20.3	22.3
Communications	9.9	10.2	10.7	10.8	11.6	13.4	15.1
Electric, Gas & Sanitary Serv.	8.3	8.3	7.8	7.7	7.1	6.9	7.2
Trade	221.4	225.5	227.0	229.5	235.9	244.0	247.6
Wholesale Trade	42.3	39.7	42.0	42.9	42.7	45.6	47.1
Wholesale--Durable	24.3	23.5	25.1	26.1	26.4	28.9	29.9
Wholesale--Nondurable	18.0	16.2	16.9	16.7	16.3	16.7	17.3
Retail Trade	179.1	185.8	185.1	186.6	193.2	198.4	200.5
Bldg Materls & Garden Supp.	6.4	6.4	6.1	6.2	6.2	6.9	7.6
General Merchandise	15.7	19.4	19.6	19.1	18.6	19.4	19.8
Food Stores	23.7	23.5	22.8	22.4	23.1	23.9	23.9
Automotive Dealers & Service	18.1	18.0	18.3	18.5	19.6	20.8	21.3
Eating & Drinking Places	70.5	72.9	72.4	73.6	77.1	76.4	78.1
Other Retail Trade	44.8	45.5	45.9	46.8	48.6	51.1	49.9
Finance, Insurance & Real Estate	61.1	62.2	59.1	55.8	57.4	60.9	64.2
Finance	28.3	28.3	26.1	23.1	24.8	27.3	28.5
Other Fin., Ins. & Real Estate	32.9	33.8	33.1	32.8	32.6	33.6	35.7
Services	283.6	287.3	296.1	310.9	321.2	339.3	360.4
Hotels & Other Lodging Places	25.5	24.7	24.2	24.3	24.0	24.1	23.5
Business Services	53.9	55.2	59.0	64.2	70.2	78.5	85.6
Amusement, Including Movies	17.7	17.5	18.8	20.0	20.1	21.0	23.2
Health Services	64.0	64.1	64.8	65.3	67.3	69.2	70.8
Engineering & Management	38.0	39.4	41.2	43.9	45.6	48.1	52.6
Other Services	84.5	86.4	88.1	93.2	94.1	98.3	104.7
Government c/	179.3	179.1	181.5	186.1	190.1	192.0	194.8
Federal Government	45.4	44.3	45.4	45.7	45.8	44.6	43.4
Department of Defense	22.7	22.2	22.6	22.8	23.2	22.8	22.4
Other Federal Government	22.7	22.1	22.8	22.9	22.7	21.8	21.0
State & Local Government	133.9	134.7	136.1	140.4	144.3	147.4	151.4
State Government	29.2	29.8	30.2	31.1	31.3	31.3	32.2
State Education	18.3	18.6	18.9	19.8	20.4	20.7	21.3
Other State Government	10.9	11.2	11.3	11.3	11.0	10.6	10.9
Local Government	104.7	104.9	105.9	109.3	113.0	116.1	119.2
Local Education	57.2	58.6	59.5	60.7	63.4	66.7	69.2
County Government	17.6	17.5	17.9	18.1	17.9	17.7	17.8
City Government	16.7	16.1	16.3	16.7	17.0	17.3	17.8
SAN FRANCISCO (Marin, San Francisco, San Mateo)							
Total Nonfarm	914.4	908.3	903.7	916.5	948.2	983.5	1,013.2
Goods Producing	103.2	101.7	100.4	101.2	107.2	112.4	116.2
Mining	0.6	0.6	0.7	0.6	0.6	0.6	0.5
Construction b/	27.4	26.1	26.6	27.7	31.0	35.1	38.0
General Building Contractors	9.8	9.4	9.6	10.2	11.8	13.7	14.7
Heavy Construction	2.6	2.3	2.2	2.2	2.3	2.9	3.5
Special Trade	15.0	14.5	14.9	15.4	16.9	18.5	19.9
Manufacturing	75.2	75.0	73.2	72.9	75.6	76.7	77.7
Durable Goods	27.6	26.6	26.4	26.8	29.3	31.0	31.7
Fabricated Metal Products	2.7	2.7	3.0	3.5	3.6	3.4	3.4
Industrial Machinery	4.4	4.4	3.6	3.8	5.1	6.0	6.5
Electronic Equipment	7.2	6.9	7.0	7.2	7.3	7.7	6.9
Comm. Equip., Elec. Comprts	5.5	5.1	5.3	5.6	5.6	5.7	4.9
Other Electronic Equipment	1.7	1.8	1.7	1.6	1.7	2.0	2.0
Transportation Equipment	1.4	1.2	1.3	1.0	1.7	1.6	1.6
Instruments & Related Prods.	3.7	3.5	3.8	3.7	4.0	4.6	5.0
Nondurable Goods	47.6	48.3	46.7	46.1	46.3	45.7	46.1
Food & Kindred Products	8.0	7.8	7.2	6.5	6.8	6.6	6.6
Preserved Fruits & Vegetables	1.2	1.1	1.0	0.9	0.9	1.0	1.2
Other Food & Kindred Prod.	6.8	6.7	6.2	5.6	5.9	5.6	5.4
Apparel & Other Textile Prods	15.0	15.4	15.1	15.3	15.2	14.5	14.1
Paper, Printing & Publishing	16.5	17.3	16.8	16.8	16.7	16.6	17.0
Chemicals & Allied Products	4.1	4.2	4.3	4.4	4.3	4.6	4.6
Petroleum & Coal Products	2.1	1.7	1.4	1.3	1.2	1.3	1.5
Other Nondurable Goods	1.9	1.9	1.9	1.9	2.1	2.1	2.2

TABLE C-7 (Continued)

WAGE AND SALARY WORKERS IN NONAGRICULTURAL ESTABLISHMENTS BY INDUSTRY
CALIFORNIA METROPOLITAN AREAS, 1992 TO 1998 a/ d/
(In thousands)

Metropolitan Area (Component County/Counties)	1992	1993	1994	1995	1996	1997	1998
Service Producing	811.3	806.6	803.2	815.2	841.0	871.1	896.9
Transportation & Public Utilities	77.9	76.4	75.1	74.2	76.4	79.0	80.9
Transportation	54.4	53.7	53.1	52.3	52.5	53.5	54.6
Local & Interurban Pass. Trans.	3.8	3.7	3.7	3.8	3.8	4.1	4.2
Trucking & Warehousing	6.9	7.6	8.5	8.3	6.0	6.2	6.2
Water Transportation	3.7	3.4	3.2	3.1	3.1	3.1	3.2
Air Transportation	29.1	28.0	26.2	26.0	29.0	29.1	30.2
Other Transportation	11.0	11.0	11.6	11.2	10.6	10.9	10.8
Communications & Public Util.	23.5	22.7	22.0	21.9	23.9	25.5	26.4
Trade	195.4	192.0	194.1	198.0	200.6	206.9	211.6
Wholesale Trade	51.1	47.3	47.4	48.3	47.4	47.8	47.7
Wholesale—Durable	27.0	25.1	25.2	25.4	25.0	24.9	25.2
Wholesale—Nondurable	24.1	22.2	22.2	22.9	22.4	22.9	22.4
Retail Trade	144.3	144.7	146.7	149.7	153.2	159.0	164.0
General Merchandise	14.1	13.8	12.3	12.0	12.4	12.4	11.5
Food Stores	17.5	17.5	17.5	17.7	18.2	19.0	19.1
Automotive Dealers & Service	9.2	9.2	9.2	9.4	9.6	9.7	10.5
Apparel & Accessory Stores	14.7	14.7	15.0	14.3	14.4	14.9	15.2
Eating & Drinking Places	56.4	57.9	60.0	62.5	64.0	66.3	69.0
Other Retail Trade	32.4	31.7	32.7	33.9	34.6	36.7	38.7
Finance, Insurance & Real Estate	101.3	100.6	98.8	95.9	98.1	103.0	107.9
Finance	54.1	54.7	54.1	52.6	55.1	59.4	64.1
Other Fin., Ins. & Real Estate	47.2	45.9	44.7	43.3	43.0	43.6	43.8
Services	303.4	308.2	308.1	322.0	341.8	358.2	373.9
Hotels & Other Lodging Places	23.7	23.4	23.9	23.8	23.5	24.7	25.3
Business Services	73.7	78.0	75.5	82.6	96.7	104.7	108.4
Amusement, Including Movies	15.5	15.8	16.4	17.4	18.6	20.5	21.0
Health Services	49.1	48.9	48.5	48.7	48.5	50.5	55.5
Private Educational Services	15.6	16.2	16.7	17.8	18.4	18.2	20.0
Engineering & Management	42.6	42.3	43.1	45.9	48.2	49.1	50.7
Other Services	83.3	83.7	84.1	85.9	88.0	90.6	93.1
Government c/	133.3	129.4	127.1	125.0	124.1	124.0	122.6
Federal Government	33.0	30.9	29.1	26.5	25.3	24.7	24.3
Department of Defense	4.6	2.9	2.1	1.6	1.3	1.1	0.9
Other Federal Government	28.4	28.0	27.0	25.0	24.0	23.6	23.3
State & Local Government	100.3	98.5	98.0	98.5	98.8	99.4	98.3
State Government	29.9	28.4	28.0	27.6	27.5	27.3	23.5
State Education	14.0	14.1	14.5	14.7	15.2	15.6	16.3
Other State Government	15.9	14.3	13.5	12.9	12.3	11.7	7.2
Local Government	70.4	70.1	70.0	70.9	71.4	72.1	74.8
Local Education	28.6	28.6	28.3	28.5	28.8	29.8	31.3
County Government	7.1	6.9	7.0	7.1	7.2	7.2	7.4
City Government	28.5	28.4	28.4	29.0	29.7	30.3	31.3
SAN JOSE (Santa Clara)							
Total Nonfarm	792.1	796.6	799.9	831.9	879.9	926.6	957.4
Goods Producing	264.3	258.0	252.5	260.0	278.7	295.7	305.9
Mining	0.2	0.2	0.1	0.1	0.1	0.1	0.1
Construction b/	27.3	26.1	26.4	28.7	32.7	37.3	41.5
General Building Contractors	6.5	6.0	5.5	5.7	6.7	7.6	8.3
Heavy Construction	2.6	1.8	2.3	2.4	1.9	1.9	2.1
Special Trade	18.3	18.3	18.7	20.6	24.1	27.9	31.0
Manufacturing	236.8	231.7	226.0	231.2	245.9	258.2	264.3
Durable Goods	210.2	205.6	200.6	207.3	221.9	234.3	240.3
Lumber, Wood, & Furniture	1.1	1.6	1.7	1.8	1.8	1.9	1.9
Stone, Clay, & Glass	2.3	2.3	2.3	2.4	2.7	2.8	3.1
Primary & Fabricated Metal	6.4	6.8	7.2	8.0	8.6	9.1	9.0
Industrial Machinery	56.9	57.3	56.1	59.8	63.3	68.7	70.1
Computer & Office Equipment	47.6	47.3	44.8	46.2	47.6	52.1	52.5
Other Industrial Machinery	9.3	10.0	11.3	13.6	15.7	16.5	17.7
Electronic Equipment	76.9	76.1	75.5	79.7	88.1	92.3	95.2
Comm. Equip., Elec. Compts	69.0	68.4	68.9	74.5	82.4	86.2	89.7
Other Electronic Equipment	7.9	7.6	6.6	5.2	5.7	6.1	5.5
Transportation Equipment	24.3	20.4	17.2	15.4	14.6	14.2	13.3
Aircraft, Missiles & Space Veh.	20.8	17.5	14.3	12.9	12.2	11.8	11.0
Other Transportation Equip.	3.6	3.0	2.9	2.5	2.4	2.4	2.3

TABLE C-7 (Continued)

WAGE AND SALARY WORKERS IN NONAGRICULTURAL ESTABLISHMENTS BY INDUSTRY

CALIFORNIA METROPOLITAN AREAS, 1992 TO 1998 a/ d/

(In thousands)

Metropolitan Area (Component County/Counties)	1992	1993	1994	1995	1996	1997	1998
Instruments & Related Prods.	41.7	40.6	39.8	39.4	41.9	44.4	46.5
Search & Navigation Equip.	9.2	8.2	7.6	7.0	7.2	7.7	7.3
Measuring & Control Devices	24.4	23.9	24.1	24.8	26.6	28.0	30.2
Other Instruments & Related	8.1	8.4	8.0	7.5	8.0	8.7	9.0
Miscellaneous Manufacturing	0.6	0.7	0.8	0.9	0.9	0.9	1.2
Nondurable Goods	26.5	26.1	25.5	23.9	24.0	23.9	24.1
Food & Kindred Products	5.5	5.6	5.6	5.3	4.9	4.7	5.0
Preserved Fruits & Vegetables	3.2	3.1	3.2	2.9	2.5	2.1	2.6
Other Food & Kindred Prod.	2.3	2.5	2.4	2.4	2.4	2.5	2.4
Printing & Publishing	8.4	8.0	7.9	7.9	8.2	8.5	8.3
Chemicals & Allied Products	7.7	7.3	6.8	5.4	5.0	4.9	5.2
Rubber & Misc. Plastics Prods	2.8	3.0	2.9	3.1	3.5	3.6	3.1
Other Nondurable Goods	2.2	2.2	2.3	2.3	2.4	2.4	2.5
Service Producing	527.8	538.6	547.4	571.9	601.2	630.9	651.5
Transportation & Public Utilities	22.4	23.6	23.8	24.0	25.4	27.2	28.7
Transportation	12.6	13.0	13.3	14.0	15.3	16.2	16.9
Trucking & Warehousing	6.6	6.9	7.0	7.6	6.8	7.2	7.4
Other Transportation	6.0	6.1	6.4	6.4	8.5	9.1	9.5
Communications & Public Util.	9.8	10.6	10.4	10.1	10.1	11.0	11.8
Communications	6.0	6.7	6.9	6.9	6.6	7.4	8.1
Electric, Gas & Sanitary Serv.	3.8	3.9	3.5	3.2	3.4	3.7	3.7
Trade	158.6	157.7	160.3	166.1	174.6	182.7	185.2
Wholesale Trade	47.2	45.5	46.0	48.7	52.4	56.0	56.4
Wholesale—Durable	37.0	35.7	36.2	38.5	41.6	44.9	45.6
Wholesale—Nondurable	10.2	9.8	9.8	10.1	10.7	11.1	10.8
Retail Trade	111.4	112.2	114.3	117.4	122.2	126.7	128.8
Bldg Materis & Garden Supp.	4.1	4.2	4.1	3.9	4.2	4.7	4.9
Gen. Merchandise & Apparel	19.8	19.9	18.6	18.1	18.7	19.0	19.8
Food Stores	13.9	13.9	13.9	14.4	15.4	15.6	15.9
Automotive Dealers & Service	10.1	10.0	10.2	10.8	11.4	12.0	12.0
Eating & Drinking Places	40.5	41.4	43.0	44.6	46.4	48.4	47.9
Other Retail Trade	23.0	22.8	24.6	25.6	26.2	27.0	28.2
Finance, Insurance & Real Estate	31.5	31.5	30.0	28.7	30.0	30.6	32.1
Finance	14.4	14.8	13.8	13.0	13.3	13.4	14.5
Other Fin., Ins. & Real Estate	17.1	16.7	16.2	15.7	16.7	17.2	17.6
Services	226.6	237.9	245.1	265.3	283.9	301.8	316.9
Hotels & Other Lodging Places	6.8	6.9	7.0	7.0	6.9	7.2	7.8
Business Services	65.5	74.2	81.9	96.2	109.5	120.6	129.2
Amusement, Including Movies	9.1	9.8	10.5	11.7	12.0	12.7	13.0
Health Services	43.4	43.6	45.2	47.1	47.1	49.5	51.6
Private Educational Services	20.6	21.2	21.4	21.1	22.0	23.1	24.1
Engineering & Management	35.0	35.6	32.8	34.4	36.7	37.6	38.0
Other Services	46.2	46.5	46.3	47.9	49.9	51.1	53.2
Government c/	88.8	87.9	88.3	87.8	87.4	88.5	88.6
Federal Government	12.6	12.5	13.2	13.1	12.4	12.0	11.2
Department of Defense	1.2	1.2	1.6	1.6	1.4	1.4	1.3
Other Federal Government	11.5	11.3	11.6	11.5	11.0	10.6	9.9
State & Local Government	76.2	75.4	75.1	74.7	75.0	76.6	77.4
State Government	8.0	7.9	7.9	7.7	7.4	7.4	7.3
State Education	3.9	3.8	3.9	3.8	3.8	3.9	4.0
Other State Government	4.0	4.1	4.1	3.9	3.7	3.5	3.3
Local Government	68.2	67.5	67.1	67.0	67.6	69.2	70.1
Local Education	36.4	36.7	37.0	37.6	37.6	38.7	39.2
County Government	14.8	14.3	14.3	14.0	14.2	14.4	14.6
City Government	12.6	12.3	12.4	12.6	12.9	13.1	13.3
SAN LUIS OBISPO-ATASCADERO-PASO ROBLES (San Luis Obispo)							
Total Nonfarm	73.2	71.4	74.3	76.8	78.8	82.1	86.0
Goods Producing	9.4	9.0	9.5	10.0	10.5	11.1	11.7
Mining	0.2	0.3	0.2	0.1	0.1	0.1	0.1
Construction b/	3.2	3.0	3.4	3.6	3.8	4.1	4.4
Manufacturing	6.0	5.7	5.8	6.3	6.7	6.8	7.2
Durable Goods	3.4	3.2	3.1	3.2	3.4	3.6	4.0
Industrial Machinery	0.9	0.7	0.8	1.0	1.2	1.3	1.4
Electronic Equipment	0.8	0.7	0.6	0.6	0.6	0.6	0.7
Other Durable Goods	1.7	1.8	1.7	1.6	1.6	1.7	1.9

TABLE C-7 (Continued)

WAGE AND SALARY WORKERS IN NONAGRICULTURAL ESTABLISHMENTS BY INDUSTRY
CALIFORNIA METROPOLITAN AREAS, 1992 TO 1998 a/ d/
(In thousands)

Metropolitan Area (Component County/Countries)	1992	1993	1994	1995	1996	1997	1998
Nondurable Goods	2.6	2.6	2.7	3.0	3.3	3.2	3.3
Food & Kindred Products	0.4	0.4	0.4	0.5	0.6	0.7	0.7
Printing & Publishing	1.2	1.2	1.2	1.2	1.4	1.5	1.5
Other Nondurable Goods	1.0	1.0	1.2	1.3	1.2	1.1	1.1
Service Producing	63.8	62.4	64.8	66.8	68.3	71.0	74.3
Transportation & Public Utilities	4.5	4.3	4.4	4.3	4.4	4.5	4.6
Transportation	1.5	1.4	1.5	1.5	1.5	1.5	1.6
Communications & Public Util.	3.0	2.9	2.9	2.8	2.9	3.0	3.0
Trade	19.1	18.6	19.7	20.4	20.6	21.0	22.0
Wholesale Trade	2.0	2.0	2.1	2.3	2.5	2.6	2.8
Retail Trade	17.1	16.6	17.6	18.1	18.1	18.4	19.2
General Merchandise	1.2	1.1	1.1	1.2	1.2	1.2	1.3
Food Stores	2.3	2.3	2.4	2.4	2.4	2.5	2.7
Eating & Drinking Places	7.4	7.3	7.6	7.9	8.1	7.8	8.1
Other Retail Trade	6.1	6.0	6.5	6.5	6.5	6.9	7.1
Finance, Insurance & Real Estate	4.9	4.3	4.5	4.4	4.2	4.4	4.6
Finance	3.5	2.9	3.0	2.9	2.8	2.8	2.7
Other Fin., Ins. & Real Estate	1.4	1.4	1.5	1.5	1.5	1.6	1.9
Services	17.3	17.6	18.2	19.2	19.9	20.9	22.0
Hotels & Other Lodging Places	2.1	2.1	2.3	2.3	2.0	2.2	2.3
Business Services	2.3	2.1	2.1	2.3	2.6	3.1	3.4
Amusement & Recreation Serv.	1.0	1.0	1.1	1.2	1.2	1.1	1.1
Health Services	4.9	5.1	5.3	5.5	5.6	5.8	6.0
Social Serv. & Member Orgn	1.8	1.9	2.5	2.9	3.1	3.2	3.6
Other Services	5.2	5.3	5.0	5.1	5.4	5.6	5.7
Government c/	18.0	17.6	18.1	18.6	19.3	20.3	21.2
Federal Government	0.7	0.7	0.7	0.7	0.7	0.7	0.7
State & Local Government	17.3	16.8	17.3	17.9	18.6	19.6	20.5
State Government	8.2	7.8	8.1	8.4	8.7	8.8	8.8
State Education	3.1	2.9	3.0	3.2	3.3	3.5	3.5
Other State Government	5.1	4.9	5.1	5.2	5.3	5.2	5.3
Local Government	9.1	9.0	9.2	9.5	9.9	10.8	11.7
SANTA BARBARA -SANTA MARIA-LOMPOC (Santa Barbara)							
Total Nonfarm	144.7	143.4	143.6	144.4	145.6	151.4	154.7
Goods Producing	26.2	24.3	23.2	22.5	23.4	24.8	25.4
Mining	1.1	0.9	1.0	1.2	1.2	1.0	0.8
Construction b/	5.9	5.1	5.1	5.4	5.9	6.7	6.8
Manufacturing	19.2	18.3	17.0	15.9	16.4	17.1	17.8
Durable Goods	15.5	14.5	13.3	12.0	12.2	12.7	13.3
Industrial Machinery	1.9	1.8	1.8	1.7	1.4	1.3	1.3
Electronic Equipment	4.3	4.4	3.9	3.4	3.5	3.4	3.3
Comm. Equip., Elec. Compts	1.8	2.0	1.7	1.4	1.7	2.0	2.0
Other Electronic Equipment	2.5	2.4	2.2	2.0	1.8	1.4	1.3
Transportation Equipment	2.5	2.0	1.5	1.2	1.4	1.7	1.9
Instruments & Related Prods.	4.6	4.4	4.2	3.8	3.9	4.0	4.3
Navighn, Meas & Cntrl Devices	2.6	2.3	2.2	2.0	2.1	2.2	2.4
Other Instruments & Related	2.0	2.1	2.0	1.8	1.8	1.8	1.9
Other Durable Goods	2.2	1.9	2.0	2.0	2.0	2.2	2.5
Nondurable Goods	3.7	3.8	3.7	3.9	4.2	4.4	4.6
Food & Kindred Products	1.1	1.1	1.1	1.1	1.1	1.3	1.3
Other Nondurable Goods	2.6	2.6	2.7	2.8	3.1	3.0	3.3
Service Producing	118.6	119.1	120.4	122.0	122.2	126.6	129.3
Transportation & Public Utilities	5.3	4.8	5.1	5.1	5.1	5.4	5.2
Transportation	2.6	2.5	2.9	3.1	3.3	3.5	3.3
Communications & Public Util.	2.7	2.3	2.3	2.1	1.9	1.9	1.9
Communications	1.7	1.4	1.5	1.3	1.2	1.3	1.3
Electric, Gas & Sanitary Serv.	1.0	0.9	0.8	0.8	0.7	0.6	0.6
Trade	33.7	34.1	34.8	35.2	35.0	36.6	37.4
Wholesale Trade	5.2	5.1	4.9	4.8	4.7	5.1	5.2
Wholesale--Durable	2.3	2.1	2.2	2.2	2.1	2.4	2.5
Wholesale--Nondurable	3.0	3.0	2.7	2.6	2.6	2.7	2.7
Retail Trade	28.5	29.1	29.9	30.4	30.3	31.5	32.2
General Merchandise	2.5	2.7	2.8	2.8	2.6	2.7	2.7
Food Stores	3.6	3.6	3.8	3.7	3.7	3.9	4.0
Eating & Drinking Places	11.1	11.9	11.9	12.3	12.2	12.7	13.2
Other Retail Trade	11.3	10.9	11.4	11.6	11.8	12.2	12.4

TABLE C-7 (Continued)

WAGE AND SALARY WORKERS IN NONAGRICULTURAL ESTABLISHMENTS BY INDUSTRY

CALIFORNIA METROPOLITAN AREAS, 1992 TO 1998 a/ d/

(In thousands)

Metropolitan Area (Component County/Counties)	1992	1993	1994	1995	1996	1997	1998
Finance, Insurance & Real Estate	7.6	7.5	7.4	7.2	7.1	7.2	7.6
Finance	3.8	3.6	3.7	3.6	3.5	3.6	3.7
Other Fin., Ins. & Real Estate	3.8	3.9	3.8	3.7	3.6	3.6	3.9
Services	42.7	43.4	43.7	44.7	45.3	46.5	47.3
Hotels & Other Lodging Places	3.9	4.0	4.0	4.0	3.9	4.3	4.2
Business Services	7.8	8.2	8.5	9.2	9.6	9.8	10.4
Health Services	10.2	10.2	10.2	10.4	10.6	10.8	10.8
Other Services	20.7	21.0	21.1	21.1	21.2	21.7	21.9
Government c/	29.2	29.2	29.3	29.7	29.7	30.9	31.9
Federal Government	4.1	4.1	4.0	3.7	3.4	3.7	3.9
State & Local Government	25.1	25.1	25.3	26.0	26.3	27.2	28.0
State Government	8.9	8.8	9.0	9.5	9.4	9.5	9.6
State Education	8.2	8.1	8.3	8.7	8.7	8.8	8.9
Other State Government	0.7	0.7	0.7	0.8	0.7	0.7	0.7
Local Government	16.2	16.4	16.3	16.5	16.8	17.7	18.4
Local Education	8.4	8.6	8.7	8.8	9.2	9.8	10.2
County Government	4.0	4.1	4.0	4.0	4.1	4.2	4.4
City Government	2.5	2.4	2.4	2.4	2.4	2.5	2.5
SANTA CRUZ-WATSONVILLE (Santa Cruz)							
Total Nonfarm	83.3	83.4	84.4	86.0	87.5	90.4	92.1
Goods Producing	16.1	15.0	14.8	16.0	16.2	16.0	16.0
Mining	0.1	0.0	0.0	0.0	0.1	0.1	0.1
Construction b/	3.3	2.9	2.8	3.2	3.4	3.7	4.1
Manufacturing	12.7	12.1	12.0	12.8	12.7	12.2	11.9
Durable Goods	6.3	6.3	6.6	7.3	7.9	7.6	7.0
Industrial Machinery	2.1	2.1	2.3	2.3	2.4	2.3	2.0
Electronic Equipment	2.2	2.2	2.4	2.8	3.1	2.8	2.5
Other Durable Goods	2.0	2.0	2.0	2.2	2.4	2.5	2.5
Nondurable Goods	6.4	5.8	5.4	5.4	4.9	4.7	4.9
Food & Kindred Products	4.8	4.1	3.6	3.5	2.8	2.7	2.8
Printing & Publishing	0.9	0.9	0.9	0.9	0.9	0.7	0.7
Other Nondurable Goods	0.7	0.8	0.9	1.0	1.1	1.3	1.4
Service Producing	67.3	68.4	69.6	70.0	71.3	74.4	76.0
Transportation & Public Utilities	2.7	2.8	2.8	2.5	2.8	3.0	3.2
Transportation	1.7	1.8	1.9	1.8	1.9	2.1	2.3
Communications & Public Util.	1.0	1.0	0.9	0.7	0.8	0.9	0.9
Trade	22.0	22.7	22.9	23.4	23.7	24.6	24.5
Wholesale Trade	3.9	4.4	4.5	4.7	4.5	4.9	4.5
Retail Trade	18.1	18.3	18.4	18.8	19.1	19.7	20.0
General Merchandise	1.6	1.5	1.6	1.7	1.5	1.5	1.5
Food Stores	3.0	3.0	3.0	2.9	3.0	3.0	3.1
Eating & Drinking Places	6.9	7.4	7.2	7.3	7.5	7.3	7.2
Other Retail Trade	6.6	6.5	6.6	7.0	7.2	7.9	8.3
Finance, Insurance & Real Estate	3.3	3.3	3.2	3.1	3.0	3.3	3.5
Finance	1.5	1.6	1.4	1.2	1.2	1.4	1.4
Other Fin., Ins. & Real Estate	1.8	1.7	1.8	1.9	1.8	1.9	2.1
Services	22.7	23.5	24.4	24.2	24.9	25.9	26.9
Hotels & Other Lodging Places	0.9	0.9	1.1	0.9	0.9	1.0	1.2
Business Services	5.0	5.1	5.3	5.1	5.1	5.2	5.6
Amusement & Recreation Serv.	1.9	1.9	2.0	1.8	1.9	2.0	2.0
Health Services	6.3	6.4	6.4	6.3	6.4	6.7	6.6
Social Serv. & Member Orgn	3.1	3.1	3.9	4.2	4.3	4.4	4.9
Other Services	5.5	6.0	5.8	5.9	6.3	6.7	6.7
Government c/	16.6	16.1	16.3	16.7	16.9	17.6	18.0
Federal Government	0.6	0.5	0.6	0.6	0.5	0.5	0.5
State & Local Government	16.0	15.6	15.7	16.1	16.4	17.1	17.5
State Government	5.3	5.3	5.4	5.7	5.8	6.1	6.1
State Education	4.8	4.7	4.8	5.1	5.2	5.5	5.5
Other State Government	0.6	0.6	0.6	0.6	0.6	0.6	0.6
Local Government	10.7	10.3	10.3	10.5	10.5	11.0	11.3
SANTA ROSA (Sonoma)							
Total Nonfarm	142.0	144.1	147.0	150.3	157.5	165.4	173.1
Goods Producing	28.4	28.3	28.8	29.8	32.4	35.8	38.2
Mining	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Construction b/	7.7	7.3	7.2	7.5	8.3	9.3	9.7

TABLE C-7 (Continued)

WAGE AND SALARY WORKERS IN NONAGRICULTURAL ESTABLISHMENTS BY INDUSTRY
CALIFORNIA METROPOLITAN AREAS, 1992 TO 1998 a/ d/
(In thousands)

Metropolitan Area (Component County/Counties)	1992	1993	1994	1995	1996	1997	1998
Manufacturing	20.2	20.4	21.1	21.9	23.6	26.1	28.1
Durable Goods	12.5	12.5	13.0	13.5	14.4	16.2	17.9
Lumber & Wood Products	1.2	1.1	1.3	1.1	1.1	1.1	1.1
Industrial Machinery	1.7	1.9	1.8	1.8	2.0	2.2	2.3
Electronic Equipment	1.3	1.1	1.4	1.7	1.8	2.0	2.3
Instruments & Related Prods.	6.1	6.0	6.0	6.4	6.9	7.8	8.8
Other Durable Goods	2.3	2.4	2.5	2.6	2.7	3.1	3.4
Nondurable Goods	7.6	8.0	8.1	8.4	9.1	9.9	10.1
Food & Kindred Products	4.9	5.2	5.3	5.6	5.9	6.5	6.9
Other Nondurable Goods	2.7	2.8	2.8	2.8	3.2	3.4	3.2
Service Producing	113.6	115.8	118.3	120.4	125.2	129.5	134.9
Transportation & Public Utilities	5.7	5.9	5.9	5.7	5.9	6.1	6.5
Transportation	2.7	2.9	3.3	3.2	3.4	3.6	3.8
Communications & Public Util.	3.1	2.9	2.6	2.4	2.5	2.5	2.7
Communications	1.4	1.3	1.3	1.3	1.3	1.3	1.4
Electric, Gas & Sanitary Serv.	1.7	1.6	1.4	1.1	1.2	1.2	1.3
Trade	36.0	36.9	38.0	38.6	40.4	41.3	43.0
Wholesale Trade	6.7	6.2	6.8	6.9	7.2	7.7	8.6
Wholesale--Durable	3.3	3.1	3.5	3.7	4.2	4.4	4.7
Wholesale--Nondurable	3.4	3.1	3.3	3.2	3.1	3.3	3.9
Retail Trade	29.3	30.7	31.2	31.8	33.2	33.6	34.4
Gen. Merchandise & Apparel	4.2	4.6	4.2	4.2	4.2	4.1	4.4
Food Stores	4.9	4.9	5.1	5.2	5.7	5.8	5.8
Automotive Dealers & Service	3.1	3.1	3.2	3.3	3.4	3.6	3.6
Eating & Drinking Places	10.0	10.7	10.9	11.1	11.6	11.7	12.0
Other Retail Trade	7.2	7.4	7.8	7.9	8.2	8.5	8.7
Finance, Insurance & Real Estate	9.7	10.3	10.6	9.8	9.5	9.6	10.1
Finance	4.3	4.8	5.0	4.4	4.3	4.3	4.7
Other Fin., Ins. & Real Estate	5.4	5.5	5.6	5.4	5.2	5.3	5.4
Services	37.1	38.2	38.9	41.3	44.4	47.4	49.7
Business Services	6.0	5.9	6.6	7.7	8.5	9.4	9.0
Health Services	10.3	10.4	10.4	10.5	11.4	12.6	13.5
Other Services	20.8	21.8	21.9	23.1	24.5	25.4	27.2
Government c/	25.1	24.6	24.9	25.1	25.0	25.2	25.6
Federal Government	1.9	1.8	1.9	1.9	1.9	1.8	1.8
State & Local Government	23.2	22.7	23.0	23.2	23.1	23.4	23.8
State Government	4.5	4.4	4.5	4.6	4.6	4.6	4.7
State Education	1.2	1.2	1.2	1.2	1.3	1.5	1.6
Other State Government	3.2	3.2	3.3	3.4	3.2	3.1	3.1
Local Government	18.7	18.4	18.6	18.6	18.6	18.8	19.1
Local Education	9.7	10.0	10.2	10.3	10.7	11.4	11.6
County Government	5.2	4.6	4.6	4.7	4.3	4.1	4.3
City Government	2.2	2.2	2.2	2.2	2.2	2.3	2.3
STOCKTON-LODI (San Joaquin)							
Total Nonfarm	154.8	156.3	157.4	160.3	163.5	167.4	172.2
Goods Producing	29.2	29.1	29.3	29.4	30.2	31.3	32.4
Mining	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Construction b/	6.2	6.1	6.4	6.3	6.6	7.5	8.4
Manufacturing	22.9	22.9	22.8	23.0	23.5	23.7	23.9
Durable Goods	10.0	9.8	9.9	10.6	10.9	10.8	11.1
Lumber, Wood, & Furniture	2.7	2.6	2.6	2.8	2.8	3.0	3.2
Primary & Fabricated Metal	2.1	2.1	2.1	2.3	2.4	2.3	2.3
Machinery & Electric Equip.	2.7	2.6	2.5	2.6	2.6	2.2	2.1
Other Durable Goods	2.5	2.5	2.7	2.9	3.1	3.2	3.5
Nondurable Goods	12.9	13.2	12.8	12.4	12.6	12.9	12.8
Food & Kindred Products	8.0	8.2	8.0	7.4	7.6	8.1	8.4
Preserved Fruits & Vegetables	3.8	3.9	3.7	3.2	3.6	3.9	3.6
Other Food & Kindred Prod.	4.2	4.4	4.4	4.2	4.0	4.1	4.8
Paper, Printing & Publishing	2.4	2.3	2.3	2.4	2.3	2.4	2.2
Other Nondurable Goods	2.6	2.6	2.5	2.7	2.7	2.5	2.2
Service Producing	125.7	127.2	128.1	130.9	133.3	136.1	139.8
Transportation & Public Utilities	9.9	10.1	10.9	11.7	11.7	12.0	12.2
Transportation	6.8	7.2	8.2	9.1	9.1	9.4	9.6
Trucking & Warehousing	4.4	4.9	5.9	7.1	6.9	7.3	7.4
Other Transportation	2.3	2.3	2.3	2.0	2.2	2.1	2.2
Communications & Public Util.	3.2	2.9	2.8	2.6	2.6	2.6	2.6
Communications	1.7	1.4	1.4	1.4	1.3	1.3	1.3
Electric, Gas & Sanitary Serv.	1.5	1.5	1.3	1.2	1.3	1.2	1.3

TABLE C-7 (Continued)

WAGE AND SALARY WORKERS IN NONAGRICULTURAL ESTABLISHMENTS BY INDUSTRY

CALIFORNIA METROPOLITAN AREAS, 1992 TO 1998 a/ d/

(In thousands)

Metropolitan Area (Component County/Counties)	1992	1993	1994	1995	1996	1997	1998
Trade	37.4	38.7	38.7	38.9	39.5	40.0	40.9
Wholesale Trade	8.2	8.0	8.0	8.5	8.4	8.7	9.0
Wholesale--Durable	3.5	3.6	3.8	4.0	4.0	4.0	4.1
Wholesale--Nondurable	4.7	4.3	4.2	4.5	4.5	4.7	4.9
Retail Trade	29.2	30.7	30.7	30.4	31.1	31.3	31.9
Gen. Merchandise & Apparel	4.9	5.5	5.5	5.4	5.5	5.4	5.6
Food Stores	4.9	5.6	5.1	4.3	4.2	4.4	4.6
Eating & Drinking Places	9.6	9.9	10.0	10.3	10.8	10.7	10.8
Other Retail Trade	9.7	9.8	10.2	10.4	10.6	10.8	10.9
Finance, Insurance & Real Estate	8.9	9.0	8.8	8.3	8.3	8.6	8.5
Finance	4.4	4.4	4.1	3.8	3.7	3.6	3.7
Other Fin., Ins. & Real Estate	4.5	4.6	4.7	4.6	4.7	4.9	4.9
Services	34.6	35.5	36.0	38.4	40.2	41.3	43.4
Business Services	4.7	5.0	5.8	6.7	7.4	8.3	9.1
Amusement, Including Movies	1.9	1.9	2.0	2.3	2.3	2.2	2.4
Health Services	12.1	12.4	12.6	12.9	13.2	13.3	13.8
Private Educational Services	2.7	2.8	2.7	3.1	3.3	3.3	3.3
Other Services	13.2	13.4	13.0	13.5	14.1	14.2	14.8
Government c/	34.8	34.0	33.7	33.7	33.6	34.3	34.8
Federal Government	5.3	5.0	4.6	4.4	4.3	4.6	4.3
Department of Defense	3.3	3.1	2.7	2.5	2.5	2.8	2.5
Other Federal Government	2.0	1.9	1.9	1.9	1.8	1.8	1.9
State & Local Government	29.5	29.0	29.0	29.3	29.3	29.7	30.5
State Government	5.0	4.9	4.9	4.8	4.2	4.2	4.2
Local Government	24.5	24.1	24.2	24.5	25.1	25.5	26.3
Local Education	13.1	13.2	13.4	13.6	14.1	14.4	14.9
County Government	7.0	6.4	6.4	6.6	6.8	6.9	7.2
City Government	3.2	3.2	3.1	3.2	3.3	3.4	3.5
VALLEJO-FAIRFIELD-NAPA (Napa, Solano)							
Total Nonfarm	141.4	140.8	140.6	141.7	144.5	150.0	155.6
Goods Producing	23.2	22.5	22.8	24.4	26.1	28.3	29.9
Mining	0.5	0.4	0.4	0.4	0.5	0.6	0.5
Construction b/	9.4	8.2	8.1	8.3	8.8	10.0	10.4
Manufacturing	13.4	13.8	14.3	15.7	16.8	17.8	19.0
Durable Goods	4.2	4.2	4.5	4.8	5.4	6.1	6.7
Primary & Fabricated Metal	1.2	1.1	1.1	1.3	1.4	1.5	1.6
Other Durable Goods	3.0	3.2	3.3	3.5	4.0	4.5	5.1
Nondurable Goods	9.2	9.6	9.9	10.8	11.4	11.7	12.3
Food & Kindred Products	6.2	6.6	6.8	7.2	7.7	7.9	8.6
Other Nondurable Goods	3.0	3.0	3.1	3.7	3.7	3.8	3.8
Service Producing	118.1	118.3	117.7	117.3	118.4	121.7	125.7
Transportation & Public Utilities	5.6	5.9	5.9	5.5	5.7	6.1	6.6
Transportation	3.3	3.6	3.8	3.7	3.8	4.2	4.7
Communications & Public Util.	2.3	2.3	2.1	1.8	1.9	1.9	1.9
Communications	1.0	1.1	1.1	0.9	0.9	0.9	0.9
Electric, Gas & Sanitary Serv.	1.3	1.2	1.0	0.9	1.0	1.0	1.0
Trade	35.2	36.3	36.3	37.3	38.0	39.3	39.9
Wholesale Trade	4.5	4.8	4.7	5.1	5.4	5.7	5.8
Wholesale--Durable	2.4	2.6	2.7	2.9	3.0	3.4	3.5
Wholesale--Nondurable	2.2	2.2	2.1	2.2	2.4	2.3	2.3
Retail Trade	30.7	31.5	31.5	32.2	32.6	33.7	34.1
Gen. Merchandise & Apparel	5.1	5.6	5.3	5.1	5.0	5.0	5.2
Food Stores	5.3	5.4	5.3	5.2	5.4	5.5	5.4
Automotive Dealers & Service	3.4	3.4	3.5	3.9	4.0	4.2	4.2
Eating & Drinking Places	10.9	11.0	11.4	12.0	11.9	12.3	12.5
Other Retail Trade	6.0	6.1	6.0	6.0	6.3	6.7	6.9
Finance, Insurance & Real Estate	5.3	5.4	5.4	5.4	5.6	5.9	6.1
Finance	2.7	2.6	2.6	2.5	2.7	2.9	2.9
Other Fin., Ins. & Real Estate	2.7	2.8	2.9	2.9	3.0	3.0	3.2
Services	34.6	35.0	35.8	36.1	38.1	39.6	41.4
Hotels & Other Lodging Places	2.6	2.6	2.5	2.5	2.7	3.2	2.9
Business Services	4.5	4.4	4.8	5.2	6.0	6.6	7.4
Health Services	11.6	11.7	12.0	12.1	12.0	12.0	12.4
Other Services	15.9	16.2	16.6	16.3	17.3	17.8	18.7
Government c/	37.3	35.7	34.3	32.9	30.9	30.8	31.7
Federal Government	12.0	11.1	9.4	7.5	5.2	4.7	4.5
Department of Defense	9.2	8.6	6.9	5.1	2.8	2.3	2.0
Other Federal Government	2.8	2.5	2.5	2.5	2.4	2.4	2.5

TABLE C-7 (Continued)

WAGE AND SALARY WORKERS IN NONAGRICULTURAL ESTABLISHMENTS BY INDUSTRY
CALIFORNIA METROPOLITAN AREAS, 1992 TO 1998 a/ d/
(In thousands)

Metropolitan Area (Component County/Counties)	1992	1993	1994	1995	1996	1997	1998
State & Local Government	25.3	24.7	24.9	25.4	25.8	26.2	27.2
State Government	6.7	6.3	6.3	6.4	6.6	6.8	7.0
State Education	0.2	0.2	0.2	0.2	0.3	0.3	0.3
Other State Government	6.5	6.2	6.1	6.2	6.4	6.5	6.7
Local Government	18.6	18.3	18.6	19.0	19.2	19.4	20.2
Local Education	11.2	11.1	11.3	11.4	11.6	11.8	12.5
County Government	3.7	3.6	3.8	3.9	3.9	3.8	4.0
City Government	3.0	2.9	3.0	3.1	3.2	3.3	3.3
VENTURA							
Total Nonfarm	226.6	227.0	233.3	237.3	237.9	242.7	251.4
Goods Producing	43.2	41.7	42.1	42.6	42.9	45.5	48.1
Mining	2.1	2.2	2.0	2.0	1.7	1.5	1.3
Construction b/	9.8	9.1	10.1	11.0	10.5	11.1	12.3
Manufacturing	31.4	30.4	30.0	29.6	30.7	32.8	34.5
Durable Goods	22.6	22.0	21.6	21.1	22.2	24.0	25.4
Primary & Fabricated Metal	2.2	2.3	2.3	2.3	2.6	2.8	3.0
Industrial Machinery	4.2	3.7	3.8	4.0	4.3	5.4	6.2
Computer & Office Equipment	1.2	0.9	0.9	0.7	0.7	0.9	1.0
Other Industrial Machinery	3.1	2.8	2.8	3.3	3.6	4.6	5.2
Electronic Equipment	6.4	6.5	6.3	6.1	6.3	6.4	6.5
Comm. Equip., Elec. Compts	3.9	4.1	4.0	4.3	4.6	4.7	4.7
Other Electronic Equipment	2.5	2.5	2.3	1.8	1.6	1.8	1.8
Transportation Equipment	2.3	2.3	2.4	2.5	2.5	2.2	2.2
Aircraft, Missiles & Space Veh.	2.0	2.0	2.0	1.9	1.9	1.4	1.3
Other Transportation Equip.	0.3	0.3	0.4	0.6	0.7	0.8	0.9
Instruments & Related Prods.	4.6	4.5	4.2	3.6	3.7	4.1	4.3
Navigtn, Meas & Cntrl Devices	2.9	3.0	2.9	2.8	2.7	2.9	2.9
Other Instruments & Related	1.7	1.4	1.3	0.8	1.0	1.3	1.4
Other Durable Goods	2.9	2.8	2.7	2.6	2.8	3.1	3.3
Nondurable Goods	8.8	8.4	8.4	8.5	8.5	8.8	9.1
Food & Kindred Products	1.6	1.4	1.5	1.6	1.4	1.3	1.3
Apparel & Other Textile Prods	1.2	1.1	1.0	1.1	1.0	0.9	0.9
Printing & Publishing	2.3	2.3	2.0	1.9	1.9	1.9	1.9
Other Nondurable Goods	3.7	3.6	3.8	3.9	4.2	4.7	4.9
Service Producing	183.4	185.3	191.1	194.8	195.0	197.2	203.3
Transportation & Public Utilities	10.6	10.2	10.6	10.3	9.7	9.7	10.3
Transportation	4.3	4.4	4.7	4.8	4.7	4.7	4.9
Trucking & Warehousing	2.1	2.1	2.2	2.1	1.9	1.9	1.9
Other Transportation	2.2	2.3	2.6	2.7	2.8	2.7	3.0
Communications & Public Util.	6.3	5.8	5.8	5.5	5.0	5.0	5.4
Trade	54.2	54.5	56.0	58.1	59.1	59.2	60.0
Wholesale Trade	11.4	11.2	11.6	11.9	12.1	12.5	12.4
Wholesale--Durable	6.0	5.9	6.3	6.4	6.6	6.7	6.8
Wholesale--Nondurable	5.3	5.3	5.3	5.5	5.5	5.8	5.6
Retail Trade	42.8	43.3	44.4	46.1	47.0	46.7	47.6
Gen. Merchandise & Apparel	7.4	7.5	7.8	7.8	7.5	7.6	7.9
Food Stores	5.7	5.6	5.4	5.5	5.8	5.8	6.0
Automotive Dealers & Service	4.9	4.9	5.1	5.3	5.5	5.6	5.8
Eating & Drinking Places	15.8	16.2	16.4	17.3	17.6	17.1	16.9
Other Retail Trade	9.1	9.3	9.6	10.3	10.6	10.7	11.0
Finance, Insurance & Real Estate	12.1	12.6	12.4	12.0	11.7	12.6	13.5
Finance	5.2	5.6	5.0	4.8	4.7	5.1	5.0
Other Fin., Ins. & Real Estate	6.9	7.0	7.4	7.2	7.0	7.5	8.5
Services	61.6	64.8	69.5	71.4	71.0	72.4	76.5
Business Services	14.9	16.3	19.5	20.8	20.1	20.1	22.3
Health Services	15.9	16.2	16.8	16.2	16.0	16.1	16.3
Other Services	30.8	32.3	33.2	34.4	35.0	36.3	37.9
Government c/	44.8	43.2	42.7	43.0	43.4	43.3	43.0
Federal Government	12.2	11.4	10.8	10.4	9.9	9.3	8.9
Department of Defense	9.4	8.9	8.3	7.9	7.5	6.9	6.6
Other Federal Government	2.8	2.4	2.5	2.5	2.3	2.3	2.3
State & Local Government	32.6	31.9	31.9	32.7	33.6	34.1	34.1
State Government	3.8	3.7	3.5	3.5	3.4	2.4	1.9
Local Government	28.8	28.2	28.4	29.2	30.2	31.7	32.2
Local Education	16.2	15.9	16.1	16.5	17.3	18.2	18.5
County Government	7.3	7.1	7.3	7.4	7.6	7.5	7.5
City Government	3.7	3.6	3.5	3.7	3.8	4.1	4.3

TABLE C-7 (Continued)

WAGE AND SALARY WORKERS IN NONAGRICULTURAL ESTABLISHMENTS BY INDUSTRY

CALIFORNIA METROPOLITAN AREAS, 1992 TO 1998 a/ d/

(In thousands)

Metropolitan Area (Component County/Counties)	1992	1993	1994	1995	1996	1997	1998
VISALIA-TULARE-PORTERVILLE (Tulare)							
Total Nonfarm	85.5	85.1	86.6	87.8	87.5	89.9	92.3
Goods Producing	16.6	15.5	15.6	15.9	15.2	15.8	15.9
Construction b/ & Mining	4.1	3.8	3.7	3.7	3.6	3.9	4.0
Manufacturing	12.5	11.7	12.0	12.2	11.6	12.0	11.9
Durable Goods	4.1	4.0	4.1	4.4	4.2	4.2	4.5
Nondurable Goods	8.3	7.7	7.8	7.8	7.4	7.7	7.4
Food & Kindred Products	4.9	4.4	4.5	4.6	4.0	3.8	3.6
Other Nondurable Goods	3.5	3.3	3.3	3.3	3.4	4.0	3.8
Service Producing	68.9	69.7	71.0	71.9	72.3	74.1	76.4
Transportation & Public Utilities	3.9	4.0	4.2	4.2	4.2	4.1	4.2
Transportation	2.5	2.7	2.9	3.1	3.1	3.0	3.1
Communications & Public Util.	1.3	1.3	1.2	1.1	1.1	1.0	1.1
Trade	22.8	22.9	23.0	23.6	23.9	24.2	24.3
Wholesale Trade	4.7	4.3	4.2	4.4	4.3	4.7	4.7
Retail Trade	18.1	18.5	18.8	19.2	19.6	19.5	19.5
General Merchandise	3.3	3.7	4.0	3.9	4.1	4.3	4.2
Food Stores	3.3	3.4	3.2	3.1	3.0	2.9	2.9
Eating & Drinking Places	5.4	5.3	5.3	5.7	5.8	5.7	5.8
Other Retail Trade	6.2	6.2	6.3	6.5	6.7	6.7	6.6
Finance, Insurance & Real Estate	3.8	3.8	3.7	3.4	3.3	3.4	3.6
Finance	1.5	1.5	1.5	1.5	1.5	1.5	1.5
Other Fin., Ins. & Real Estate	2.3	2.3	2.2	1.9	1.8	1.9	2.1
Services	16.2	16.8	17.5	17.1	16.9	17.7	18.9
Hotels & Other Lodging Places	0.9	0.7	0.7	0.7	0.7	0.5	0.6
Business Services	2.4	2.5	2.8	3.5	3.9	4.3	4.8
Amusement & Recreation Serv.	0.6	0.6	0.6	0.7	0.7	0.8	0.9
Health Services	3.6	3.9	4.1	4.1	4.4	4.6	4.8
Social Serv. & Member Orgn	4.4	4.3	4.8	3.9	3.0	3.0	3.1
Other Services	4.3	4.7	4.5	4.2	4.3	4.5	4.7
Government c/	22.3	22.2	22.8	23.6	24.0	24.7	25.5
Federal Government	1.4	1.4	1.5	1.5	1.4	1.3	1.3
State & Local Government	20.9	20.8	21.3	22.1	22.6	23.4	24.2
State Government	2.2	2.2	2.0	2.0	1.9	2.0	2.2
Local Government	18.7	18.7	19.2	20.1	20.7	21.4	22.0
YOLO							
Total Nonfarm	69.5	71.7	74.5	75.8	76.3	76.8	79.2
Goods Producing	9.3	8.9	9.1	9.3	9.3	9.5	10.0
Mining	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Construction b/	2.7	2.5	2.8	2.8	3.0	3.3	3.6
Manufacturing	6.4	6.2	6.1	6.3	6.1	6.1	6.2
Durable Goods	2.4	2.4	2.5	2.7	2.9	2.9	2.9
Nondurable Goods	4.0	3.8	3.5	3.7	3.3	3.1	3.4
Food & Kindred Products	2.2	2.2	1.9	1.8	1.6	1.5	1.6
Other Nondurable Goods	1.8	1.6	1.7	1.9	1.7	1.7	1.8
Service Producing	60.2	62.8	65.4	66.6	67.0	67.2	69.2
Transportation & Public Utilities	5.9	5.5	6.0	6.3	6.6	6.3	6.3
Transportation	4.7	4.3	4.6	4.9	5.1	4.9	4.7
Communications & Public Util.	1.2	1.2	1.4	1.4	1.6	1.4	1.7
Trade	17.4	17.9	18.6	19.5	19.2	19.6	20.3
Wholesale Trade	4.9	5.5	5.9	6.5	6.0	6.2	6.4
Retail Trade	12.6	12.4	12.7	13.1	13.1	13.4	13.9
General Merchandise	1.7	1.9	1.6	1.7	1.7	1.7	1.8
Food Stores	2.8	2.3	2.4	2.7	2.6	3.0	3.0
Eating & Drinking Places	3.6	3.9	3.8	3.7	3.9	3.8	3.8
Other Retail Trade	4.5	4.4	4.9	5.0	5.0	5.0	5.3
Finance, Insurance & Real Estate	3.1	3.2	3.1	3.1	3.0	3.1	3.4
Finance	1.6	1.7	1.6	1.6	1.4	1.5	1.7
Other Fin., Ins. & Real Estate	1.5	1.6	1.4	1.5	1.7	1.6	1.7
Services	10.3	10.8	11.7	12.4	12.9	12.9	13.1
Hotels & Other Lodging Places	0.3	0.3	0.3	0.3	0.3	0.3	0.3
Business Services	1.5	1.6	1.8	2.0	2.6	2.8	3.1
Amusement & Recreation Serv.	0.4	0.5	0.5	0.6	0.6	0.6	0.7
Health Services	3.2	3.5	3.7	3.6	3.7	3.4	3.1
Social Serv. & Member Orgn	1.2	1.3	1.7	1.8	1.9	1.9	2.0
Other Services	3.7	3.7	3.8	4.0	3.8	3.8	3.9

TABLE C-7 (Continued)

WAGE AND SALARY WORKERS IN NONAGRICULTURAL ESTABLISHMENTS BY INDUSTRY
CALIFORNIA METROPOLITAN AREAS, 1992 TO 1998 a/ d/
(In thousands)

Metropolitan Area (Component County/Counties)	1992	1993	1994	1995	1996	1997	1998
Government c/	23.4	25.4	26.1	25.3	25.3	25.3	26.2
Federal Government	1.0	3.2	3.5	2.4	2.3	2.3	2.3
State & Local Government	22.5	22.2	22.6	22.9	23.0	23.0	23.8
State Government	16.2	16.1	16.4	16.8	16.9	17.1	17.4
State Education	15.9	15.7	15.8	16.1	16.2	16.5	16.8
Other State Government	0.4	0.4	0.6	0.7	0.7	0.6	0.6
Local Government	6.2	6.1	6.2	6.2	6.1	5.9	6.4
YUBA CITY (Sutter, Yuba)							
Total Nonfarm	31.5	31.2	31.6	31.9	32.3	33.4	34.3
Goods Producing	4.8	4.3	4.4	4.4	4.6	5.0	5.0
Mining	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Construction b/	1.5	1.5	1.5	1.5	1.5	1.7	1.8
Manufacturing	3.1	2.7	2.8	2.8	3.1	3.2	3.0
Durable Goods	1.8	1.6	1.6	1.6	1.8	1.8	1.7
Lumber & Wood Products	1.3	1.1	1.1	1.1	1.3	1.1	1.0
Logging	0.3	0.3	0.3	0.3	0.4	0.2	0.2
Saw mills	0.2	0.1	0.1	0.1	0.2	0.1	0.1
Other Lumber & Wood Prods.	0.8	0.8	0.8	0.7	0.8	0.8	0.8
Other Durable Goods	0.5	0.5	0.5	0.5	0.6	0.6	0.7
Nondurable Goods	1.4	1.1	1.1	1.2	1.2	1.5	1.4
Food & Kindred Products	1.1	0.8	0.8	0.9	0.9	1.1	1.0
Other Nondurable Goods	0.3	0.3	0.3	0.3	0.3	0.4	0.4
Service Producing	26.8	27.0	27.2	27.5	27.7	28.4	29.3
Transportation & Public Utilities	1.5	1.5	1.6	1.5	1.5	1.5	1.5
Transportation	0.7	0.8	0.9	1.0	1.0	1.0	1.0
Communications & Public Util.	0.8	0.7	0.7	0.5	0.5	0.5	0.6
Trade	8.2	8.6	8.4	8.6	8.4	8.5	8.5
Wholesale Trade	1.4	1.3	1.2	1.2	1.0	1.1	1.0
Retail Trade	6.8	7.3	7.2	7.4	7.4	7.4	7.5
General Merchandise	1.0	1.4	1.3	1.4	1.3	1.2	1.2
Food Stores	1.1	1.1	1.1	1.1	1.1	1.2	1.4
Eating & Drinking Places	2.2	2.3	2.3	2.4	2.3	2.3	2.3
Other Retail Trade	2.5	2.5	2.5	2.6	2.6	2.7	2.7
Finance, Insurance & Real Estate	1.4	1.4	1.5	1.5	1.4	1.4	1.4
Finance	0.6	0.6	0.7	0.6	0.6	0.6	0.6
Other Fin., Ins. & Real Estate	0.9	0.8	0.8	0.9	0.8	0.8	0.8
Services	6.5	6.5	6.6	7.1	7.5	7.8	7.9
Hotels & Other Lodging Places	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Business Services	0.6	0.6	0.6	0.6	0.8	1.0	0.9
Amusement & Recreation Serv.	0.3	0.3	0.3	0.4	0.4	0.4	0.4
Health Services	2.7	2.4	2.5	2.7	2.7	2.8	3.0
Social Serv. & Member Orgn	0.6	1.1	1.1	1.2	1.3	1.2	1.1
Other Services	2.1	1.9	1.9	2.1	2.2	2.3	2.3
Government c/	9.2	9.0	9.2	8.9	8.8	9.3	10.0
Federal Government	1.5	1.4	1.4	1.4	1.4	1.3	1.4
State & Local Government	7.7	7.6	7.8	7.5	7.5	8.0	8.6
State Government	1.0	1.0	1.0	0.8	0.7	0.7	0.8
Local Government	6.7	6.6	6.8	6.8	6.8	7.3	7.8

a/ Does not include proprietors, the self-employed, unpaid volunteers or family workers, domestic workers in households, and persons involved in labor management trade disputes. Employment reported by place of work.

b/ Includes employees of Construction contractors and operative builders; does not include force account or government Construction workers.

c/ Includes all civilian employees of federal, state, and local governments regardless of the activity in which the employee is engaged.

d/ Detail may not add to total due to independent rounding.

Employment Development Department
Labor Market Information Division
Information Services Group (916) 262-2496
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TABLE C-8

WAGE AND SALARY EMPLOYEES IN AGRICULTURAL ESTABLISHMENTS
BY AREAS IN CALIFORNIA, 1988 TO 1998 a/ b/

County	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998
California c/	369,300	371,400	363,600	342,000	351,600	362,300	379,700	373,500	408,300	413,000	399,000
Alameda and Contra Costa	3,200	2,900	2,800	2,600	2,500	2,700	2,500	2,200	2,100	2,100	1,800
Amador	120	120	130	170	140	160	190	210	250	260	230
Butte	3,200	3,200	3,100	3,000	3,000	3,000	3,000	2,900	3,000	3,100	3,000
Calaveras	100	90	100	90	60	60	50	40	50	40	40
Colusa	2,320	2,350	2,280	2,170	2,090	2,120	2,300	2,400	2,570	3,040	2,500
Del Norte	490	460	460	410	420	430	450	480	490	460	480
Fresno and Madera d/	63,100	60,800	59,700	56,800	55,100	58,400	64,800	68,300	72,800	71,600	67,500
Glenn	1,810	1,890	1,770	1,530	1,430	1,480	1,510	1,670	1,680	1,770	1,440
Humboldt	900	900	900	900	800	800	900	900	900	1,000	900
Imperial	12,000	16,400	15,000	13,800	12,000	12,700	13,800	14,500	13,800	13,900	15,500
Inyo and Mono e/	100	100	100	100	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Inyo e/	n.a.	n.a.	n.a.	n.a.	70	60	50	50	50	50	50
Kern	32,200	29,800	29,500	30,100	31,700	33,600	36,000	42,100	49,600	49,000	44,400
Kings	6,340	5,820	5,890	5,970	6,850	7,830	8,260	7,840	9,510	9,380	7,700
Lake	780	840	860	810	780	790	890	920	860	1,010	1,200
Lassen	290	260	290	280	240	260	280	300	270	220	230
Los Angeles	12,400	13,400	13,700	9,800	9,200	9,200	8,500	8,000	7,200	7,000	7,600
Mariposa	40	30	30	30	30	20	30	30	30	20	10
Mendocino	1,750	1,790	1,600	1,520	1,590	1,670	1,840	1,930	2,170	2,410	2,410
Merced	10,900	11,600	11,400	10,300	9,700	10,300	10,800	11,000	11,000	11,100	10,500
Modoc	310	280	290	300	280	270	270	310	300	310	370
Mono e/	n.a.	n.a.	n.a.	n.a.	30	20	30	40	20	20	20
Monterey	28,200	29,300	28,500	29,000	30,500	31,500	32,400	31,900	33,400	33,500	32,300
Napa-Solano	5,100	5,600	5,400	5,200	5,100	5,300	5,100	5,300	5,800	6,300	6,400
Nevada	60	50	40	70	70	80	90	80	100	110	110
Orange	8,200	7,800	6,600	7,100	7,200	7,300	7,000	6,300	6,700	6,900	6,300
Plumas	50	80	80	40	40	40	20	20	30	60	90
Riverside and San Bernardino	22,600	20,900	22,600	22,700	21,900	21,900	21,500	21,800	21,300	21,700	20,800
Sacramento, Placer, El Dorado d/	4,100	4,200	4,200	4,900	4,100	4,100	4,000	3,600	3,700	3,800	3,600
San Benito	2,850	2,920	2,820	2,810	2,710	3,040	2,630	2,490	2,640	2,240	1,960
San Diego	12,100	11,300	10,800	10,400	10,600	10,700	10,600	10,800	11,000	10,800	10,400
San Francisco, San Mateo, Marin	3,700	3,700	3,800	3,800	3,900	4,200	4,300	3,700	3,600	3,600	3,600
San Joaquin	17,000	15,500	15,600	15,400	15,000	13,800	15,300	15,100	16,000	17,600	17,200
San Luis Obispo	2,400	2,600	2,700	2,600	2,600	3,100	3,300	3,000	3,900	4,800	4,200
Santa Barbara	9,300	10,300	11,300	11,900	11,600	13,200	13,900	14,100	14,600	14,700	13,100
Santa Clara	5,200	4,800	4,900	5,100	5,100	5,400	5,100	4,500	5,100	5,100	4,800
Santa Cruz	8,700	9,400	10,800	11,100	11,500	12,000	12,200	11,700	11,700	11,200	10,800
Shasta	1,000	1,000	1,100	1,100	1,000	1,100	1,200	900	1,000	800	800
Sierra	0	0	0	10	20	10	10	0	0	0	0
Siskiyou	830	920	1,160	1,210	1,050	1,100	1,120	1,300	1,180	1,210	1,130
Sonoma	5,100	5,200	5,600	5,600	5,700	5,700	5,600	5,500	5,800	6,200	6,300
Stanislaus	14,500	15,300	14,600	14,600	14,100	13,300	12,900	13,700	15,200	16,100	14,700
Sutter and Yuba	6,200	6,400	6,300	6,300	6,000	5,900	6,100	6,300	7,000	7,100	5,700
Tehama	1,090	1,150	1,090	1,190	1,360	1,160	1,220	1,310	1,520	1,470	1,170
Trinity	10	20	40	50	60	50	60	40	40	50	50
Tulare	34,200	32,400	29,500	24,400	28,900	30,500	33,800	32,200	35,200	34,500	34,500
Tuolumne	70	80	80	90	100	100	110	110	150	140	150
Ventura	16,400	16,200	16,800	15,600	17,500	18,000	17,800	17,000	17,500	17,300	16,700
Yolo	4,500	4,700	4,700	4,300	4,700	4,400	4,400	5,000	5,300	5,100	4,500

a/ Because of the implementation of a different rounding convention, historical data may differ with data in previous issues.

b/ Employment reported by place of work. Does not include farmers or unpaid family workers.

c/ Includes employees not identifiable by county.

d/ Beginning in 1994, the Fresno MSA includes Fresno and Madera counties and the Sacramento MSA excludes Yolo county. However, employment data for these MSAs have been reconstructed back to 1988.

e/ Beginning in 1992, agricultural employment data for Inyo and Mono counties are reported separately.

n.a. Not available

Employment Development Department
Labor Market Information Division
Information Services Group
(916) 262-2496
<http://www.calmis.ca.gov/>

TABLE C-9
AVERAGE HOURS AND EARNINGS OF PRODUCTION WORKERS, BY INDUSTRY, CALIFORNIA 1998 a/ b/

Industry	Average weekly earnings	Average weekly hours	Average hourly earnings	Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
Mining	\$803.95	43.2	\$18.61	Transportation equipment	797.05	42.6	18.71
Metal Mining	735.68	44.0	16.72	Motor vehicles equipment	745.45	42.5	17.54
Nonmetallic Minerals	850.86	44.9	18.95	Aircraft and parts	916.40	44.1	20.78
Other mining	796.78	42.7	18.66	Ship and boat building, repair	525.91	38.5	13.66
Construction	811.95	37.4	21.71	Guided missiles, space vehicles	918.03	41.9	21.91
General Building	836.61	37.1	22.55	Instruments and related	699.71	41.6	16.82
Heavy Construction	961.33	40.7	23.62	Search and navigation	854.56	42.6	20.06
Special Trades	779.96	37.0	21.08	Measuring and controlling	775.81	41.8	18.56
Total Manufacturing	570.04	41.7	13.67	Miscellaneous manufacturing	436.30	39.7	10.99
Durable Goods	611.71	42.1	14.53	Toys and sporting goods	363.33	38.9	9.34
Lumber and wood products	481.63	41.2	11.69	Nondurable Goods	512.94	41.2	12.45
Logging, sawmills	613.18	41.6	14.74	Food and kindred products	561.08	41.5	13.52
Millwork and plywood	447.10	42.5	10.52	Meat products	409.28	41.3	9.91
Wooden containers	351.01	38.7	9.07	Dairy products	659.92	41.4	15.94
Furniture and fixtures	430.97	41.4	10.41	Preserved fruits and vegetables	527.93	41.8	12.63
Household furniture	395.50	40.9	9.67	Grain mill products	642.35	44.3	14.50
Partitions, fixtures	511.24	41.7	12.26	Bakery products	604.10	39.1	15.45
Stone, clay and glass products	656.97	44.3	14.83	Beverages	756.33	42.9	17.63
Flat glass	742.33	47.8	15.53	Canned, cured seafood	299.98	34.6	8.67
Glass and glassware	737.14	45.7	16.13	Textile mill products	399.38	45.8	8.72
Products of purchased glass	411.18	41.2	9.98	Knitting mills	378.07	47.2	8.01
Cement, hydraulic	936.54	45.2	20.72	Carpet and rugs	395.33	43.3	9.13
Structural clay products	517.14	43.9	11.78	Apparel and other textiles	330.40	40.0	8.26
Pottery and related	385.43	39.9	9.66	Men's, boy's suits and coats	335.23	38.4	8.73
Concrete, gypsum, plaster products	715.29	45.1	15.86	Women's outerwear	329.60	40.0	8.24
Primary metal industries	599.40	44.4	13.50	Women's and children's undergarments	283.11	37.3	7.59
Blast furnaces	787.83	46.7	16.87	Girls' children's outerwear	358.88	43.5	8.25
Iron and steel foundries	463.84	41.6	11.15	Paper and allied products	654.69	43.1	15.19
Nonferrous rolling, drawing	620.16	45.3	13.69	Pulp, paper, paperboard	813.54	44.7	18.20
Nonferrous foundries (casting)	459.90	42.0	10.95	Paperboard containers	704.81	44.3	15.91
Fabricated metal products	553.39	42.7	12.96	Misc. converted paper	555.90	41.3	13.46
Cans and shipping containers	758.25	41.8	18.14	Printing and publishing	603.10	40.1	15.04
Cutlery, hand tools	551.62	42.4	13.01	Newspapers	558.78	33.5	16.68
Plumbing and heating	429.60	40.0	10.74	Commercial printing	644.55	42.1	15.31
Structural metal products	554.04	42.1	13.16	Chemicals and allied	610.05	41.5	14.70
Screw machine products	630.11	46.4	13.58	Industrial inorganic	817.52	44.0	18.58
Metal forging and stamping	612.46	45.3	13.52	Plastics materials	819.33	43.1	19.01
Metal services, n.e.c.	464.67	41.9	11.09	Drugs	555.79	40.1	13.86
Industrial machinery	641.49	41.9	15.31	Soaps, cleansers, toilet	439.67	40.3	10.91
Farm and garden machinery	547.72	42.1	13.01	Paints, allied products	614.43	42.2	14.56
Construction and related	541.86	42.3	12.81	Agricultural chemicals	608.02	43.9	13.85
Metalworking machinery	582.83	41.9	13.91	Petroleum and coal products	1,006.47	42.2	23.85
Special industry machinery	735.68	42.5	17.31	Petroleum refining	1,037.82	42.0	24.71
General industry machinery	586.18	41.9	13.99	Rubber and misc. plastics	474.89	42.1	11.28
Computer and office equip.	635.66	40.8	15.58	Tires and inner tubes	799.80	43.0	18.60
Refrigeration and service	537.14	42.8	12.55	Fabricated rubber products	395.83	42.7	9.27
Electronic equipment	605.04	41.9	14.44	Misc. plastic products	479.76	41.9	11.45
Electric distribution equip.	620.35	43.2	14.36	Leather, leather products	350.00	40.0	8.75
Electrical industrial	516.25	41.3	12.50	Communications and utilities	918.49	42.8	21.46
Household appliances	388.86	39.2	9.92	Communications	878.26	42.8	20.52
Lighting, wiring equipment	491.63	42.9	11.46	Electric, gas, sanitary service	992.35	42.7	23.24
Household audio and video	578.29	42.9	13.48	Wholesale Trade	621.60	40.0	15.54
Communications equipment	678.55	41.4	16.39	Retail Trade	314.40	30.0	10.48
Electronic components	615.03	41.5	14.82	Movie Production	1,218.00	35.0	34.80
Misc. electrical equipment	692.56	44.0	15.74				

a/ Averages based on data for full and part-time workers in production and related departments, such as shipping, maintenance and warehousing. Overtime hours and pay and premium wages for late-shift work are included.

b/ Based on 1987 SIC codes.

TABLE C-10

HOURS AND EARNINGS: PRODUCTION AND
RELATED WORKERS IN MANUFACTURING,
CALIFORNIA, 1995 TO 1998 a/

	1995	1996	1997	1998
Total manufacturing				
Average weekly hours	41.2	41.5	41.9	41.7
Average weekly earnings	\$517.06	\$532.86	\$554.76	\$570.04
Average hourly earnings	\$12.55	\$12.84	\$13.24	\$13.67
Excluding canning:				
Overtime hours	4.4	4.5	5.0	4.7
Gross hourly earnings	\$12.60	\$12.89	\$13.29	\$13.72
Excluding overtime	\$11.97	\$12.23	\$12.54	\$12.99
Nondurable goods				
Average weekly hours	40.5	40.9	41.2	41.2
Average weekly earnings	\$466.97	\$479.76	\$495.22	\$512.94
Average hourly earnings	\$11.53	\$11.73	\$12.02	\$12.45
Excluding canning:				
Overtime hours	4.3	4.5	5.0	4.6
Gross hourly earnings	\$11.56	\$11.75	\$12.02	\$12.46
Excluding overtime	\$10.97	\$11.14	\$11.34	\$11.79
Durable goods				
Average weekly hours	41.8	41.9	42.5	42.1
Average weekly earnings	\$558.03	\$573.61	\$600.53	\$611.71
Average hourly earnings	\$13.35	\$13.69	\$14.13	\$14.53
Overtime hours	4.5	4.6	5.1	4.7
Gross hourly earnings	\$13.35	\$13.69	\$14.13	\$14.53
Excluding overtime	\$12.67	\$12.98	\$13.33	\$13.76

a/ Averages based on data for full and part-time workers in production and related departments such as shipping, maintenance and warehousing. Average weekly hours include overtime hours: hours in excess of regular hours and for which overtime premiums are paid.

Employment Development Department
Labor Market Information Division
Information Services Group
(916) 262-2496
<http://www.calmis.ca.gov/>

TABLE C-11

WORKERS' COMPENSATION PLANS AND BENEFITS
CALIFORNIA, 1994 TO 1996 a/
(\$1,000)

	1994	1995	1996
Workers' Compensation Insurance Carriers b/			
Pay roll insured	\$210,179,072	\$231,325,409	\$254,502,509
Total incurred losses c/	3,920,661	3,901,676	3,388,931
Incurred medical costs	1,776,451	1,811,178	1,686,275
Incurred indemnity for:			
Death			
Cases	454	406	393
Amount	\$43,158	\$41,349	\$45,199
Permanent disability d/			
Cases	87,086	85,307	81,561
Amount	\$1,970,014	\$1,906,221	\$1,493,991
Temporary disability			
Cases	115,390	116,474	109,753
Amount	\$130,700	\$142,928	\$163,466
Self insurers e/			
Pay roll	\$56,420,862	\$58,280,626	\$58,784,762
Total incurred losses	1,099,423	651,429	660,936
Incurred medical costs	467,371	345,607	348,059
Incurred indemnity	632,051	305,822	312,878

a/ Losses originating under policies effective in a given year are assigned to that year regardless of accident date.

b/ Excludes experience of self-insured employers.

c/ Losses incurred are ultimate loss costs: amount paid as of valuation date and estimated future payments.

d/ Includes both temporary and permanent disability indemnity costs in cases involving permanent disability.

e/ There were approximately 1,517 private self-insured employers in 1994; 1,356 in 1995; and 1,365 in 1996.

Source: Workers' Compensation Insurance Rating Bureau of California
[Workers' Compensation Insurance Carriers]
Department of Industrial Relations, Self Insurance Plans [Self insurers]

Department of Industrial Relations
Division of Labor Statistics and Research
(415) 703-4780
<http://www.dir.ca.gov/>

TABLE C-12

**NUMBER OF NONFATAL OCCUPATIONAL INJURIES AND ILLNESSES
BY INDUSTRY AND CASE TYPE
CALIFORNIA, 1996 AND 1997
(In thousands)**

Industry	1996			1997		
	Employment a/	Total cases	Lost workday cases b/	Employment a/	Total cases	Lost workday cases b/
Total	12,739.1	794.7	384.3	13,149.1	809.3	409.8
Private Sector	10,972.7	643.0	326.0	11,330.9	670.5	350.3
Agriculture, forestry, and fishing c/	495.7	35.7	17.5	500.9	32.3	18.8
Mining d/	28.8	1.8	1.1	29.0	1.2	0.8
Construction	504.2	46.0	24.2	550.8	47.9	26.0
Manufacturing	1,837.2	137.6	69.1	1,904.8	134.0	71.1
Transportation and public utilities	625.2	63.2	37.5	650.7	61.4	39.1
Wholesale and retail trade	2,972.2	154.9	79.3	3,046.7	176.6	96.6
Wholesale trade	746.0	42.7	23.7	775.4	45.6	22.9
Retail trade	2,226.2	112.2	55.6	2,271.3	131.1	73.6
Finance, insurance, and real estate	732.2	23.3	10.9	760.5	26.0	10.0
Services	3,741.7	180.5	86.4	3,863.9	191.1	87.9
State and local government	1,766.3	141.7	58.3	1,818.2	138.8	59.4

a/ Employment is expressed as an annual average and is derived primarily from the BLS- State Covered Employment and Wages program. Annual average employment for the agriculture, forestry, and fishing division is a composite of employment data for agricultural production (SICs 01 and 02) as obtained from the Annual Survey of Occupational Injuries and Illnesses and employment data for agricultural services (SIC 07); forestry (SIC 08); and fishing, hunting, and trapping (SIC 09) as obtained from State unemployment insurance programs.

b/ Lost workday cases involve days away from work, or days of restricted work activity, or both, with or without restricted work activity.

c/ Excludes farms with fewer than 11 employees.

d/ Data conforming to OSHA definitions for mining operators in coal, metal and nonmetal mining and for employers in railroad transportation are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor; and the Federal Railroad Administration, U.S. Department of Transportation. Independent mining contractors are excluded from the coal, metal and nonmetal mining industries.

Note: Because of rounding, components may not add to the totals.

TABLE C-13

**NONFATAL OCCUPATIONAL INJURIES AND ILLNESSES
INCIDENCE RATES BY INDUSTRY
CALIFORNIA, 1997**

Industry	Incidence rates per 100 full-time workers a/		
	Total cases	Lost workday cases	Cases without lost workdays
All industries	7.1	3.6	3.5
Private Sector	6.7	3.5	3.2
Agriculture, forestry, and fishing b/	7.8	4.5	3.2
Mining	3.7	2.4	1.2
Construction	9.7	5.3	4.4
Manufacturing	7.0	3.7	3.3
Transportation and public utilities	9.9	6.3	3.6
Wholesale and retail trade	7.1	3.9	3.2
Wholesale trade	6.0	3.0	3.0
Retail trade	7.6	4.3	3.3
Finance, insurance, and real estate	3.7	1.4	2.3
Services	5.7	2.6	3.1
State and local government	9.8	4.2	5.6

a/ Incidence rates represent the number of nonfatal injuries and illnesses per 100 full-time employees and were calculated as $N \times 200,000 / (EH \times 100)$ where N = number of occupational injuries, illnesses, or lost workdays;

EH = total hours worked by all employees during the calendar year; and 200,000 = 100 full-time equivalent workers (40 hours per week, 50 weeks per year).

b/ Excludes farms with fewer than 11 employees.

Source agency for Tables C-12 and C-13:

Department of Industrial Relations

Division of Labor Statistics and Research, (415) 703-4780

<http://www.dir.ca.gov/>

TABLE C-14

EMPLOYMENT SERVICES PROVIDED TO APPLICANTS, CALIFORNIA, 1995-96

Activity	Total applicants		Females		Minorities		Under age 22		Veterans		Migrant and seasonal farmworkers		Eligible unemployment insurance claimants	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Applicants available	1,038,948	100.0%	446,663	100.0%	596,987	100.0%	164,790	100.0%	126,732	100.0%	35,750	100.0%	441,993	100.0%
Referred to jobs a/	428,500	41.2%	172,123	38.5%	272,032	45.6%	388,445	235.7%	64,327	50.8%	14,849	41.5%	172,158	39.0%
Nonagricultural	414,192	39.9%	136,093	30.5%	258,922	43.4%	325,540	197.5%	63,989	50.5%	5,944	16.6%	163,468	37.0%
Agricultural	22,687	2.2%	7,625	1.7%	19,021	3.2%	20,269	12.3%	1,832	1.4%	9,656	27.0%	13,475	3.0%
Placed in jobs a/	156,848	15.1%	64,207	14.4%	103,217	17.3%	109,469	66.4%	19,088	15.1%	8,693	24.3%	53,070	12.0%
Nonagricultural	66,051	6.4%	26,060	5.8%	45,697	7.7%	38,563	23.4%	7,220	5.7%	2,663	7.4%	18,951	4.3%
Over 3 days	632,418	60.9%	25,078	5.6%	43,377	7.3%	36,228	22.0%	7,081	5.6%	1,532	4.3%	17,401	3.9%
Over 150 days	89,814	8.6%	37,055	8.3%	54,420	9.1%	69,119	41.9%	13,132	10.4%	855	2.4%	32,129	7.3%
Agricultural	10,662	1.0%	4,052	0.9%	9,790	1.6%	9,583	5.8%	414	0.3%	6,533	18.3%	6,717	1.5%
Over 3 days	8,185	0.8%	3,176	0.7%	7,670	1.3%	7,401	4.5%	24	0.0%	5,631	15.8%	5,330	1.2%
Over 150 days	2,787	0.3%	1,009	0.2%	2,421	0.4%	2,472	1.5%	183	0.1%	1,152	3.2%	1,647	0.4%
Counseled	4,737	0.5%	1,289	0.3%	2,768	0.5%	4,545	2.8%	2,749	2.2%	91	0.3%	2,721	0.6%
Tested	860	0.1%	445	0.1%	289	0.0%	837	0.5%	191	0.2%	27	0.1%	688	0.2%
Enrolled in training	2,860	0.3%	1,312	0.3%	1,480	0.2%	2,725	1.7%	787	0.6%	19	0.1%	2,178	0.5%
Provided some service	72,611	7.0%	22,472	5.0%	39,522	6.6%	64,096	38.9%	28,753	22.7%	3,901	10.9%	34,574	7.8%

a/ Number and percent are not additive since multiple services may be provided to an applicant.

Employment Development Department
 Job Service Division
 Management Information Reports Unit
 (916) 654-9722
<http://www.edd.cahw.net.gov/>

TABLE C-15

**REGISTERED APPRENTICES ACTIVE IN SELECTED TRADES ON JUNE 30, 1998
AND COMPLETIONS IN CALIFORNIA DURING 1997-98 a/ b/**

Trade	Number of apprentices		Trade	Number of apprentices	
	Active on June 30, 1998	Completed in 1997-98		Active on June 30, 1998	Completed in 1997-98
All apprentices	48,155	9,353	Lawn sprinkler irrigation ins	136	0
Selected trades b/	44,658	7,653	Line erector	113	24
Acoustical installer	350	45	Line maintainer	259	62
Air cond refrigeration mech	160	30	Machinist, general	430	35
Air conditioning mech indstrl	133	35	Meat cutter, retail	228	70
Asbestos worker	196	39	Medical assistant	282	54
Auto mechanic	574	138	Metal fabricator precision	279	11
Barber	319	28	Mill and cabinet maker	280	30
Body repairer bus	108	39	Millwright	249	60
Bricklayer	258	24	Painter decorator & paperhanger	1,343	330
Carpenter	5,884	911	Paramedic	460	88
Carpet linoleum soft tile lay	710	39	Pile driver operator	369	75
CDC parole agent	406	46	Pipefitter	257	17
Cement mason	458	67	Plasterer	280	77
Chief of party	168	15	Plumber	1,547	194
Construction equipment mech	136	19	Police officer I	504	132
Construction equipment operator	863	132	Psychiatric technician	418	7
Correctional counselor	328	75	Refrigeration & air cond mechanic	449	81
Correctional officer	6,059	1,830	Residential wireman	164	14
Cosmetologist junior operator	277	26	Roofer	2,901	328
Culinarian	129	21	Sheet metal worker	1,630	164
Drywall/lather	2,110	278	Sound technician	867	192
Electrician, construction	3,812	468	Sprinkler fitter	568	44
Fire apparatus engineer	246	87	Stationary engineer	239	42
Fire engineer	262	56	Steam fitter	317	50
Fire fighter	342	34	Taper	461	237
Fire medic	1,205	73	Tile finisher	393	32
Fire officer	214	17	Tile setter	344	26
Glazier, construction	407	35	Vocational Nurse	102	53
Group worker	248	79	Youth Counselor	219	60
Hazardous waste material tech	351	26			
Insulating carpenter	156	31			
Iron worker reinforcing	210	34			
Iron worker structural	1,491	287			

a/ A registered apprentice is an employed worker who has entered into a written agreement with an apprentice committee or a single employer sponsor whose program has been approved by the Division of Apprenticeship Standards.

b/ The occupations listed are those with 100 or more active apprentices.

Department of Industrial Relations
Division of Apprenticeship Standards
(415) 703-4920
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TABLE C-16

REGISTERED APPRENTICES, BY ETHNIC ORIGIN
CALIFORNIA, 1993 TO 1998
(As of December 31, 1998)

	1993	1994	1995	1996	1997	1998
Total active apprentices	35,542	38,768	41,360	46,172	49,468	53,158
Women						
Number	3,697	4,103	4,466	5,222	5,266	5,065
Percent	10.4	10.6	10.8	11.3	10.6	9.5
By ethnic group:						
Caucasian (other than Mexican and other Spanish American)						
Number	19,818	20,861	21,612	23,762	24,960	26,227
Percent	55.8	53.8	52.3	51.4	50.5	49.3
All minorities						
Number	15,724	17,907	19,748	22,410	24,508	26,931
Percent	44.2	46.2	47.7	48.5	49.5	50.7
Mexican American and other Spanish						
Number	9,832	11,260	12,415	14,110	15,611	17,864
Percent	27.7	29.0	30.0	30.6	31.6	33.6
Black						
Number	3,605	4,146	4,579	5,273	5,653	5,683
Percent	10.1	10.7	11.1	11.4	11.4	10.7
American Indian						
Number	776	842	887	911	946	937
Percent	2.2	2.2	2.1	2.0	1.9	1.8
Asian and Pacific Islander						
Number	1,055	1,142	1,253	1,374	1,520	1,627
Percent	3.0	3.0	3.0	3.0	3.1	3.1
Filipino						
Number	456	517	614	742	778	820
Percent	1.3	1.3	1.5	1.6	1.5	1.5

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SECTION D GROSS STATE PRODUCT, INCOME, AND COST-OF-LIVING

This section presents data on Gross State Product, business and personal income, minimum wage, poverty guidelines, consumer expenditures, and the Consumer Price Index.

Gross state product estimates are prepared by the US Department of Commerce, Bureau of Economic Analysis on an industry or gross product originating basis, and are shown in both current and constant dollars.

Estimates of personal income received by residents of each state are prepared annually by the Regional Economic Information System, Bureau of Economic Analysis, United States Department of Commerce.

Median income data and poverty statistics are from the US Department of Commerce, Bureau of the Census and the California Department of Finance's Demographic Research Unit.

Minimum wage data are provided by the California Department of Industrial Relation's Industrial Welfare Commission.

Lower living standard income levels and poverty guidelines originated from the US Department of Labor and US Department of Health and Human Services.

The buying habits (expenditures) of households and families are derived from the Consumer Expenditure Survey conducted by the US Bureau of Labor Statistics.

Data on business and personal taxable income are compiled by the California Franchise Tax Board's Statistical Systems Bureau. It should be noted that much of the state's personal income is received by persons who had insufficient amounts of gross income and net income to necessitate their filing State returns or who are exempt from State taxation. Conversely, there are items of taxable income which are not included in the personal income concept, such as gains from the sale of assets. Therefore, the data reported on California personal income tax returns are strictly not comparable to those estimates of total personal income reported by the Department of Commerce.

The Consumer Price Index is published for three areas in California, the Los Angeles-Anaheim-Riverside CMSA (Los Angeles, Orange, Riverside, San Bernardino, and Ventura Counties), the San Francisco-Oakland-San Jose CMSA (Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Santa Cruz, Solano, and Sonoma Counties), and the San Diego MSA (San Diego County). The index is also published for California and the United States.

The indexes for the United States, San Diego MSA, San Francisco-Oakland-San Jose CMSA, and Los Angeles-Anaheim-Riverside CMSA are compiled by the United States Bureau of Labor Statistics. The index for California is computed by the California Department of Industrial Relations, Division of Labor Statistics and Research, as a weighted average of the Los Angeles-Anaheim-Riverside CMSA, San Francisco-Oakland-San Jose CMSA, and from 1965-1986, San Diego MSA indexes.

TABLE D-1

CALIFORNIA GROSS STATE PRODUCT, 1963 TO 1997
(Millions of dollars)

Year	Current	1982 \$	Deflator	Annual Percent Change		
	Dollars		1982=100	Cur \$	1982 \$	Deflator
1963	\$65,905	\$210,153	31.4	--	--	--
1964	70,928	220,848	32.1	7.6	5.1	2.4
1965	75,887	229,125	33.1	7.0	3.7	3.1
1966	83,006	240,495	34.5	9.4	5.0	4.2
1967	88,653	245,762	36.1	6.8	2.2	4.5
1968	97,995	257,843	38.0	10.5	4.9	5.4
1969	105,766	264,621	40.0	7.9	2.6	5.2
1970	111,631	263,933	42.3	5.5	-0.3	5.8
1971	119,192	265,600	44.9	6.8	0.6	6.1
1972	132,199	281,159	47.0	10.9	5.9	4.8
1973	146,473	293,735	49.9	10.8	4.5	6.1
1974	160,979	298,408	53.9	9.9	1.6	8.2
1975	179,858	304,518	59.1	11.7	2.0	9.5
1976	201,536	320,160	62.9	12.1	5.1	6.6
1977	227,590	338,040	67.3	12.9	5.6	7.0

Year	Current	1992 \$	Deflator	Annual Percent Change		
	Dollars		1992=100	Cur \$	1992 \$	Deflator
REVISED:						
1977	\$228,504	n.a.	--	--	--	--
1978	262,238	n.a.	--	14.8	--	--
1979	293,573	n.a.	--	11.9	--	--
1980	326,141	n.a.	--	11.1	--	--
1981	366,462	n.a.	--	12.4	--	--
1982	391,080	\$569,637	68.7	6.7	--	--
1983	423,887	590,648	71.8	8.4	3.7	4.5
1984	481,069	642,526	74.9	13.5	8.8	4.3
1985	525,158	676,927	77.6	9.2	5.4	3.6
1986	564,705	701,750	80.5	7.5	3.7	3.7
1987	619,518	741,923	83.5	9.7	5.7	3.8
1988	677,165	785,956	86.2	9.3	5.9	3.2
1989	736,662	822,517	89.6	8.8	4.7	4.0
1990	792,685	845,178	93.8	7.6	2.8	4.7
1991	807,789	829,638	97.4	1.9	-1.8	3.8
1992	825,193	825,193	100.0	2.2	-0.5	2.7
1993	843,100	820,751	102.7	2.2	-0.5	2.7
1994	875,965	836,178	104.8	3.9	1.9	2.0
1995	918,928	857,808	107.1	4.9	2.6	2.3
1996	966,778	883,598	109.4	5.2	3.0	2.1
1997	1,033,016	927,521	111.4	6.9	5.0	1.8

Source: U.S. Department of Commerce, Bureau of Economic Analysis
<http://www.bea.doc.gov/>

Department of Finance
 Economic Research
 (916) 322-2263

TABLE D-2

CALIFORNIA GROSS STATE PRODUCT, SELECTED YEARS (Millions of current dollars)

	1980	1985	1990	1993	1994	1995	1996	1997
Total Gross State Product	\$326,141	\$525,158	\$792,685	\$843,100	\$875,965	\$918,928	\$966,778	\$1,033,016
Private industries	283,232	459,958	698,873	739,321	769,980	810,285	855,969	918,054
Agriculture, forestry, fisheries	9,423	11,545	17,111	17,931	19,225	18,746	20,840	21,633
Farms	7,213	8,065	10,964	11,108	11,889	11,141	12,839	13,060
Agricultural services, etc.	2,210	3,480	6,147	6,823	7,335	7,605	8,002	8,573
Mining	6,634	8,542	6,246	4,202	4,767	5,716	6,113	6,381
Metal mining	99	184	261	294	283	263	239	191
Coal mining	a/	a/	4	4	5	5	3	1
Oil & gas	6,103	7,872	5,284	3,209	3,679	4,607	4,948	5,193
Nonmetallic minerals	432	486	696	695	801	841	924	996
Construction	16,104	24,579	35,363	26,607	29,067	30,585	32,290	34,883
Manufacturing	58,628	85,862	116,169	115,557	119,276	126,694	133,871	146,173
Durable goods	38,269	58,444	75,713	71,126	73,425	80,500	86,194	95,124
Lumber & wood	2,115	2,176	3,228	2,642	2,856	2,695	2,659	3,028
Furniture & fixtures	1,070	1,528	1,677	1,745	1,594	1,730	1,971	2,217
Stone, clay, glass	1,736	2,131	2,644	2,138	2,436	2,415	2,433	2,675
Primary metals	2,072	1,613	1,928	1,611	1,714	2,059	2,202	2,328
Fabricated metals	4,356	5,696	6,208	5,680	6,396	6,689	7,366	7,884
Industrial machinery	6,822	8,847	15,651	13,627	15,805	20,399	21,073	24,351
Electronic equipment	9,802	18,507	16,079	16,868	18,476	22,255	23,149	26,664
Motor vehicles	1,037	1,563	1,193	1,969	2,898	2,615	2,309	2,353
Other transportation equipment	6,091	11,294	13,552	11,742	8,551	6,275	7,384	7,346
Instruments & related	2,107	3,718	11,368	10,985	10,200	10,673	12,544	13,040
Miscellaneous manufacturing	1,062	1,369	2,185	2,120	2,500	2,696	3,103	3,238
Nondurable goods	20,359	27,418	40,457	44,431	45,851	46,194	47,678	51,049
Food & kindred products	6,215	8,190	12,159	12,352	12,531	13,567	13,001	13,310
Tobacco products	6	1	2	2	2	2	2	6
Textile mill products	318	422	601	617	710	607	722	853
Apparel & textile	1,651	2,328	3,527	3,879	4,273	4,218	4,608	5,053
Paper products	1,295	1,880	2,358	2,661	2,559	2,656	2,654	2,643
Printing & publishing	3,321	5,201	8,325	8,800	9,064	8,614	9,912	10,564
Chemicals	2,384	3,413	5,624	7,743	8,564	8,559	7,866	8,241
Petroleum products	3,554	3,915	4,879	5,296	4,879	4,675	5,335	6,471
Rubber & plastics	1,403	1,905	2,777	2,889	3,081	3,070	3,373	3,674
Leather products	210	161	205	192	188	225	206	234
Transportation & utilities	24,542	40,467	55,722	60,605	63,397	65,829	68,454	72,301
Transportation	10,430	15,042	20,447	22,866	24,287	24,633	25,534	27,639
Railroad transportation	1,114	1,294	1,171	1,094	1,104	991	963	956
Local & interurban	502	749	979	1,229	1,281	1,349	1,420	1,554
Trucking & warehousing	3,949	5,825	8,085	8,784	9,555	9,773	8,986	9,488
Water transportation	720	1,170	1,550	1,508	1,625	1,706	1,858	2,070
Transportation by air	3,005	3,518	5,416	6,701	6,942	6,935	8,095	9,151
Pipelines, except natural gas	64	148	174	205	218	236	250	268
Transportation services	1,076	2,338	3,072	3,346	3,561	3,643	3,961	4,152
Communications	8,528	14,588	18,594	21,352	22,148	23,662	25,060	26,311
Electric, gas, & sanitary	5,585	10,838	16,681	16,387	16,962	17,534	17,860	18,351
Wholesale trade	23,352	36,156	50,559	55,368	59,989	63,179	66,298	71,177
Retail trade	33,151	53,437	71,319	77,328	80,508	83,421	86,138	91,300
Finance, insurance & real estate	57,170	103,275	181,658	194,859	199,915	209,530	219,436	237,282
Depository institutions	6,755	11,747	24,599	23,019	22,923	24,232	23,743	26,701
Nondepository institution	1,040	3,370	3,086	5,144	4,598	4,271	4,791	6,535
Security brokers	1,200	2,603	3,886	5,945	7,621	6,845	9,060	10,438
Insurance carriers	4,071	4,253	8,302	12,605	12,074	12,485	12,287	14,437
Insurance agents	1,726	2,865	5,313	5,535	5,976	6,207	6,183	6,578
Real estate	41,968	76,593	134,856	141,128	146,274	153,679	161,818	170,764
Holding & investment	410	1,844	1,617	1,482	449	1,812	1,554	1,829
Services	54,229	96,093	164,726	186,865	193,836	206,584	222,529	236,925
Hotels & lodging	2,262	3,637	5,934	6,323	6,325	6,487	6,906	7,174
Personal services	2,209	3,543	5,378	6,358	6,340	6,453	6,437	6,843
Business services	11,680	23,763	33,791	37,810	40,584	45,517	53,206	59,275
Auto repair & parking	2,949	5,387	7,833	8,270	8,834	9,363	9,876	10,376
Miscellaneous repair services	1,535	2,350	3,031	3,261	3,291	3,415	3,522	3,713
Motion pictures	3,210	5,639	10,935	12,010	11,737	13,542	14,843	16,078
Amusement & recreation	2,328	4,151	8,015	9,015	8,997	9,735	10,526	11,587
Health services	14,170	23,733	38,346	45,768	46,996	47,579	48,954	49,809
Legal services	3,154	6,588	12,943	13,917	13,962	13,995	14,464	15,184
Educational services	1,748	2,719	4,047	5,188	5,566	5,886	6,195	6,636
Social services	1,013	1,719	3,317	4,467	4,733	5,147	5,313	5,595
Membership organizations	1,934	2,640	4,112	4,586	4,761	4,866	5,041	5,179
Other services	5,227	8,975	25,206	27,778	29,533	32,274	34,894	37,108
Private households	811	1,249	1,836	2,113	2,177	2,327	2,351	2,368
Government	42,909	65,200	93,813	103,779	105,985	108,643	110,809	114,962
Federal civilian	8,179	12,007	15,627	18,044	18,377	18,124	18,306	18,156
Federal military	6,350	11,109	12,694	12,436	11,243	10,656	10,439	9,989
State & local	28,379	42,085	65,492	73,299	76,364	79,863	82,064	86,817
Electronic equipment + instruments	11,909	22,226	27,447	27,853	28,676	32,928	35,693	39,704
Depository + nondepository	7,795	15,116	27,685	28,164	27,520	28,502	28,534	33,236
Business services + other services	16,907	32,739	58,998	65,587	70,116	77,791	88,100	96,383

a/ Less than \$500,000.

Source: U.S. Department of Commerce, Bureau of Economic Analysis, <http://www.bea.doc.gov/>
Department of Finance, Financial and Economic Research, (916) 322-2263

TABLE D-3

CALIFORNIA GROSS STATE PRODUCT, SELECTED YEARS
(Millions of 1992 dollars)

	1980	1985	1990	1993	1994	1995	1996	1997
Total Gross State Product	n.a.	\$676,927	\$845,178	\$820,751	\$836,178	\$857,808	\$883,598	\$927,521
Private industries	n.a.	588,507	741,986	720,067	736,439	758,835	785,815	829,012
Agriculture, forestry, fisheries	n.a.	11,767	15,789	17,297	19,258	18,196	18,493	20,924
Farms	n.a.	8,049	9,753	10,788	12,090	11,102	11,008	13,069
Agricultural services, etc.	n.a.	3,666	6,028	6,509	7,171	7,080	7,473	7,842
Mining	n.a.	5,753	5,390	4,228	5,057	6,055	5,230	5,459
Metal mining	n.a.	165	198	331	271	213	221	204
Coal mining	n.a.	a/	3	5	6	7	4	2
Oil & gas	n.a.	4,919	4,494	3,185	3,985	5,056	4,141	4,346
Nonmetallic minerals	n.a.	562	690	714	803	829	907	947
Construction	n.a.	30,858	35,690	25,719	27,020	27,150	27,798	29,107
Manufacturing	n.a.	101,944	121,708	113,950	117,607	128,861	135,723	149,204
Durable goods	n.a.	65,096	79,099	70,740	73,901	84,508	92,586	105,162
Lumber & wood	n.a.	2,947	3,753	2,176	2,215	2,091	2,136	2,340
Furniture & fixtures	n.a.	1,908	1,725	1,763	1,550	1,667	1,795	1,972
Stone, clay, glass	n.a.	2,198	2,716	2,081	2,284	2,175	2,149	2,333
Primary metals	n.a.	1,794	1,763	1,656	1,668	1,754	2,006	2,100
Fabricated metals	n.a.	6,843	6,493	5,657	6,420	6,707	7,013	7,383
Industrial machinery	n.a.	7,768	15,426	14,133	16,998	23,490	25,940	32,973
Electronic equipment	n.a.	n.a.	15,664	17,421	20,263	29,103	34,863	44,287
Motor vehicles	n.a.	2,098	1,471	1,835	2,588	2,384	2,053	2,144
Other transportation equipment	n.a.	15,388	15,477	11,482	8,229	5,894	6,616	6,385
Instruments & related	n.a.	n.a.	12,771	10,509	9,448	9,128	9,093	8,462
Miscellaneous manufacturing	n.a.	1,679	2,392	2,062	2,426	2,640	2,939	3,009
Nondurable goods	n.a.	36,990	42,580	43,220	43,748	44,618	43,817	45,357
Food & kindred products	n.a.	11,040	13,316	12,419	12,177	13,854	11,848	11,990
Tobacco products	n.a.	4	3	2	3	3	3	6
Textile mill products	n.a.	486	624	628	764	654	746	860
Apparel & textile	n.a.	2,605	3,714	3,851	4,288	4,402	4,648	5,014
Paper products	n.a.	2,336	2,297	2,800	2,598	2,001	2,178	2,351
Printing & publishing	n.a.	7,886	9,522	8,278	8,220	7,848	8,171	8,234
Chemicals	n.a.	4,486	5,976	7,492	7,992	7,654	7,080	7,328
Petroleum products	n.a.	5,996	4,206	4,700	4,437	5,023	5,825	5,961
Rubber & plastics	n.a.	1,906	2,816	2,888	3,152	3,215	3,440	3,798
Leather products	n.a.	200	213	189	177	206	192	214
Transportation & utilities	n.a.	46,369	57,221	59,438	61,666	62,877	65,355	68,286
Transportation	n.a.	18,427	20,685	22,490	23,587	23,369	24,326	25,726
Railroad transportation	n.a.	985	1,115	1,140	1,180	1,126	1,158	1,116
Local & interurban	n.a.	1,096	1,120	1,205	1,239	1,267	1,234	1,274
Trucking & warehousing	n.a.	8,463	7,859	8,700	8,930	8,887	8,367	8,455
Water transportation	n.a.	1,610	1,695	1,568	1,611	1,708	1,703	1,779
Transportation by air	n.a.	3,350	5,433	6,196	6,903	6,509	7,877	8,928
Pipelines, except natural gas	n.a.	124	167	221	228	235	301	329
Transportation services	n.a.	3,173	3,313	3,462	3,487	3,629	3,720	3,900
Communications	n.a.	15,773	18,917	20,899	21,219	22,113	23,125	24,423
Electric, gas, & sanitary	n.a.	12,131	17,663	16,049	16,866	17,400	17,897	18,094
Wholesale trade	n.a.	38,385	49,637	54,483	57,495	58,599	62,068	67,288
Retail trade	n.a.	67,208	77,394	76,384	78,656	81,509	85,230	91,383
Finance, insurance & real estate	n.a.	143,887	196,017	187,669	189,272	189,101	192,184	199,334
Depository institutions	n.a.	n.a.	31,252	22,528	21,780	20,455	18,950	19,238
Nondepository institution	n.a.	n.a.	3,681	4,411	4,324	3,504	3,833	4,563
Security brokers	n.a.	2,969	4,039	6,083	8,049	7,309	9,772	11,798
Insurance carriers	n.a.	7,809	8,409	10,819	10,130	9,606	8,819	9,250
Insurance agents	n.a.	4,645	5,849	5,297	5,523	5,592	5,377	5,597
Real estate	n.a.	100,305	141,857	136,981	138,153	141,446	145,005	148,808
Holding & investment	n.a.	878	1,279	1,497	1,509	1,471	1,456	1,411
Services	n.a.	141,033	183,084	180,953	180,899	187,276	194,925	200,592
Hotels & lodging	n.a.	4,768	6,335	6,086	5,991	5,947	6,060	5,904
Personal services	n.a.	5,021	5,874	6,116	5,888	5,884	5,705	5,857
Business services	n.a.	n.a.	36,764	37,930	39,173	43,348	48,838	52,512
Auto repair & parking	n.a.	8,153	8,649	7,791	7,943	8,321	8,705	9,114
Miscellaneous repair services	n.a.	3,521	3,679	2,926	2,865	2,808	2,468	2,357
Motion pictures	n.a.	8,119	11,858	11,902	11,137	12,539	13,157	14,010
Amusement & recreation	n.a.	5,821	8,790	8,680	8,307	8,685	9,056	9,758
Health services	n.a.	39,988	44,442	43,238	42,349	41,412	41,461	41,028
Legal services	n.a.	10,567	14,670	13,252	12,805	12,423	12,349	12,385
Educational services	n.a.	4,077	4,508	5,043	5,210	5,222	5,266	5,432
Social services	n.a.	2,446	3,644	4,388	4,565	4,812	4,839	4,959
Membership organizations	n.a.	3,493	4,497	4,432	4,446	4,405	4,443	4,498
Other services	n.a.	n.a.	27,345	27,228	28,374	29,827	31,338	31,840
Private households	n.a.	1,480	2,004	2,048	2,048	2,124	2,073	2,015
Government	n.a.	88,611	103,127	101,655	100,863	99,070	98,013	98,920
Federal civilian	n.a.	17,179	18,163	18,369	17,958	15,756	15,259	14,795
Federal military	n.a.	14,062	14,214	12,353	11,180	10,353	9,512	8,876
State & local	n.a.	57,449	70,804	70,951	71,687	72,908	73,179	75,210
Electronic equipment + instruments	n.a.	23,691	28,124	27,886	29,699	36,933	41,562	47,490
Depository + nondepository	n.a.	28,627	34,930	27,028	26,109	23,982	22,812	23,839
Business services + other services	n.a.	44,236	64,109	65,159	67,549	73,151	80,113	84,256

a/ Less than \$500,000.

n.a. Not available

Source: U.S. Department of Commerce, Bureau of Economic Analysis, <http://www.bea.doc.gov/>
Department of Finance, Financial and Economic Research, (916) 322-2263

TABLE D-4

PERSONAL INCOME IN CALIFORNIA BY MAJOR SOURCE, 1950 TO 1997
(In millions)

Year	Wages and salaries	Other labor income	Proprietors' income		Property income	Transfer payments	Less: Contributions for social insurance	Residence adjustment	Total personal income
			Farm	Nonfarm					
1950	\$12,337	\$259	\$755	\$2,733	\$2,544	\$1,450	\$283	(\$10)	\$19,786
1951	14,791	337	1,013	3,048	2,792	1,239	337	(33)	22,849
1952	16,719	400	1,088	3,242	3,024	1,308	383	(38)	25,360
1953	18,068	461	968	3,416	3,384	1,412	419	(40)	27,249
1954	18,309	502	909	3,462	3,880	1,570	490	(66)	28,077
1955	20,081	591	993	3,866	4,299	1,712	561	(73)	30,907
1956	22,346	701	1,040	4,114	4,496	1,849	636	(76)	33,835
1957	23,820	814	939	4,361	5,096	2,149	738	(75)	36,366
1958	24,849	877	862	4,438	5,837	2,595	819	(76)	38,564
1959	27,549	1,025	905	4,823	6,329	2,698	938	(80)	42,311
1960	29,168	1,106	916	4,789	6,811	3,051	1,084	(95)	44,661
1961	30,770	1,204	844	5,108	7,164	3,530	1,173	(84)	47,363
1962	33,260	1,354	924	5,424	7,696	3,762	1,277	(82)	51,062
1963	35,674	1,531	878	5,651	8,278	4,137	1,479	(71)	54,599
1964	38,273	1,758	1,018	6,174	9,160	4,502	1,593	(71)	59,220
1965	40,751	1,948	937	6,413	10,079	4,977	1,712	(18)	63,376
1966	44,914	2,164	1,014	6,687	10,817	5,579	2,225	(18)	68,933
1967	48,141	2,333	943	7,001	11,705	6,765	2,518	(16)	74,352
1968	52,824	2,723	1,079	7,668	12,291	7,754	2,785	(18)	81,535
1969	57,924	3,107	1,016	8,017	13,458	8,913	3,176	(65)	89,193
1970	61,250	3,472	977	8,181	14,412	10,846	3,338	(57)	95,743
1971	63,941	3,802	962	8,799	15,328	12,487	3,596	(46)	101,679
1972	69,875	4,484	1,398	9,905	16,227	13,559	4,217	(35)	111,196
1973	76,901	5,097	2,042	10,673	18,226	14,990	5,095	(31)	122,804
1974	84,419	5,900	2,514	11,696	20,529	17,724	5,561	(24)	137,198
1975	90,864	7,040	1,957	13,107	21,583	21,974	5,919	123	150,729
1976	100,673	8,561	1,995	15,872	23,789	24,549	6,508	228	169,161
1977	112,615	10,477	2,042	17,349	26,733	26,462	7,312	76	188,443
1978	128,848	12,441	2,072	20,007	32,241	28,742	8,358	47	216,040
1979	146,977	14,243	3,040	22,151	39,385	31,669	9,856	32	247,641
1980	164,253	16,280	4,044	22,918	47,655	36,837	10,411	14	281,589
1981	182,437	17,990	2,797	23,083	58,549	43,126	12,745	137	315,375
1982	193,178	19,775	2,742	23,875	62,961	47,365	13,951	155	336,098
1983	207,073	21,837	2,389	27,988	66,832	50,396	15,096	170	361,589
1984	230,108	23,689	3,070	33,951	77,322	51,763	17,060	135	402,979
1985	251,161	25,859	3,040	37,048	81,779	57,145	19,233	99	436,898
1986	270,532	27,777	3,606	39,739	86,008	61,406	21,478	68	467,657
1987	295,701	31,036	4,703	42,828	89,806	64,630	23,852	11	504,862
1988	320,514	33,297	4,788	49,050	98,632	68,846	26,814	(11)	548,302
1989	343,664	36,773	4,432	51,123	109,523	74,450	28,998	(6)	590,962
1990	368,550	40,757	4,191	55,858	118,405	82,663	31,082	(44)	639,298
1991	372,837	43,402	3,108	57,562	117,574	91,304	32,610	(6)	653,172
1992	383,505	46,407	4,047	64,192	115,589	104,723	33,823	34	684,674
1993	384,437	49,315	4,833	67,936	116,424	110,137	34,561	(391)	698,130
1994	394,598	49,752	3,752	69,891	122,721	114,070	36,011	(452)	718,321
1995	414,843	47,399	2,996	74,104	133,351	119,549	37,241	(732)	754,269
1996	440,541	45,862	3,301	77,887	145,127	124,610	38,553	(756)	798,020
1997	475,160	46,775	2,987	82,525	152,201	128,041	40,819	(855)	846,017

Note: Detail may not add due to rounding.

Source: U.S. Department of Commerce, Bureau of Economic Analysis, <http://www.bea.doc.gov/>

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TABLE D-5

PERSONAL INCOME IN CALIFORNIA BY MAJOR SOURCE, 1986 TO 1997
(In millions)

	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
Wages and salaries a/	\$270,532	\$295,701	\$320,514	\$343,664	\$368,550	\$372,837	\$383,505	\$384,437	\$394,598	\$414,843	\$440,541	\$475,160
Farm	1,762	1,798	2,055	2,186	2,582	2,513	2,397	2,638	2,767	3,113	3,517	3,565
Mining	1,529	1,464	1,602	1,572	1,673	1,700	1,690	1,720	1,581	1,543	1,563	1,696
Construction	14,602	16,182	17,850	19,666	20,146	17,432	15,579	14,581	15,611	16,566	17,411	19,956
Manufacturing	55,971	59,297	63,428	66,333	68,442	68,292	67,709	65,817	66,195	68,946	73,605	81,248
Transportation-utilities	16,852	17,606	18,300	19,467	20,860	21,267	22,044	22,480	23,247	24,105	25,123	27,186
Trade	46,193	48,996	53,764	57,789	60,897	60,414	62,097	61,237	63,852	67,388	70,403	75,277
Finance-insurance-real estate	21,277	24,629	26,244	27,333	28,550	28,862	30,446	31,174	31,256	31,134	33,483	37,352
Services	60,950	70,280	78,219	85,637	95,682	98,355	104,727	108,029	111,409	121,134	132,891	142,876
Government	49,250	53,043	56,365	60,726	66,432	70,762	73,465	73,318	74,977	77,027	78,258	81,316
Federal civilian	8,861	9,263	9,903	10,213	10,747	11,135	11,706	11,915	12,234	11,951	11,790	11,615
Military	6,511	6,866	7,160	7,493	7,748	7,740	7,748	7,342	6,564	6,355	5,956	5,717
State and local	33,877	36,914	39,578	43,353	48,193	51,886	54,011	54,061	56,179	58,711	60,512	63,984
Other industries c/	2,147	2,405	2,687	2,955	3,286	3,240	3,351	3,443	3,703	3,887	4,288	4,688
Other labor income a/	27,777	31,036	33,297	36,773	40,757	43,402	46,407	49,315	49,752	47,399	45,862	46,775
Proprietors' income a/	43,344	47,531	53,838	55,555	60,049	60,670	68,238	72,769	73,644	77,100	81,188	85,512
Farm	3,606	4,703	4,788	4,432	4,191	3,108	4,047	4,833	3,752	2,996	3,301	2,987
Nonfarm	39,739	42,828	49,050	51,123	55,858	57,562	64,192	67,936	69,891	74,104	77,887	82,525
Property income b/	86,008	89,806	98,632	109,523	118,405	117,574	115,589	116,424	122,721	133,351	145,127	152,201
Dividends	10,537	11,018	12,851	15,469	16,698	16,962	16,740	17,591	20,063	22,662	29,569	31,181
Interest	67,030	69,764	74,734	84,709	89,409	87,533	82,121	78,008	80,121	85,101	86,272	89,941
Rent	8,441	9,024	11,047	9,345	12,298	13,079	16,728	20,825	22,537	25,588	29,287	31,080
Transfer payments b/	61,406	64,630	68,846	74,450	82,663	91,304	104,723	110,137	114,070	119,549	124,610	128,041
Less: contributions for social insurance a/	21,478	23,852	26,814	28,998	31,082	32,610	33,823	34,561	36,011	37,241	38,553	40,819
Residence adjustment	68	11	(11)	(6)	(44)	(6)	34	(391)	(452)	(732)	(756)	(855)
Total personal income b/	467,657	504,862	548,302	590,962	639,298	653,172	684,674	698,130	718,321	754,269	798,020	846,017

a/ Place of work

b/ Place of residence

c/ Agricultural services, forestry, fisheries, and others.

Note: Detail may not add to total because of rounding.

Source: U.S. Department of Commerce, Bureau of Economic Analysis, <http://www.bea.doc.gov/>

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TABLE D-6

TOTAL PERSONAL INCOME AND
PER CAPITA PERSONAL INCOME,
CALIFORNIA, 1929 TO 1997

Year	Total (\$ mill.)	Percent change	Per capita (Dollars)	Percent change
1929	\$5,373	--	\$971	--
1930	4,960	-7.7	869	-10.5
1931	4,257	-14.2	731	-15.9
1932	3,326	-21.9	564	-22.8
1933	3,163	-4.9	530	-6.0
1934	3,552	12.3	586	10.6
1935	3,974	11.9	643	9.7
1936	4,773	20.1	753	17.1
1937	5,069	6.2	776	3.1
1938	5,007	-1.2	752	-3.1
1939	5,179	3.4	763	1.5
1940	5,737	10.8	826	8.3
1941	7,219	25.8	993	20.2
1942	9,889	37.0	1,266	27.5
1943	13,157	33.0	1,526	20.5
1944	14,485	10.1	1,564	2.5
1945	15,032	3.8	1,563	-0.1
1946	16,022	6.6	1,647	5.4
1947	16,552	3.3	1,670	1.4
1948	17,446	5.4	1,734	3.8
1949	17,749	1.7	1,717	-1.0
1950	19,762	11.3	1,851	7.8
1951	22,843	15.6	2,052	10.9
1952	25,341	10.9	2,178	6.1
1953	27,230	7.5	2,223	2.1
1954	28,064	3.1	2,202	-0.9
1955	30,929	10.2	2,355	6.9
1956	33,869	9.5	2,470	4.9
1957	36,374	7.4	2,550	3.2
1958	38,564	6.0	2,592	1.6
1959	42,311	9.7	2,736	5.6
1960	44,661	5.6	2,814	2.9
1961	47,363	6.1	2,871	2.0
1962	51,062	7.8	2,991	4.2
1963	54,599	6.9	3,090	3.3
1964	59,220	8.5	3,263	5.6
1965	63,376	7.0	3,410	4.5
1966	68,933	8.8	3,655	7.2
1967	74,352	7.9	3,877	6.1
1968	81,535	9.7	4,204	8.4
1969	89,193	9.4	4,525	7.6
1970	95,743	7.3	4,782	5.7
1971	101,679	6.2	4,998	4.5
1972	111,196	9.4	5,402	8.1
1973	122,804	10.4	5,885	8.9
1974	137,198	11.7	6,480	10.1
1975	150,729	9.9	6,999	8.0
1976	169,161	12.2	7,712	10.2
1977	188,443	11.4	8,431	9.3
1978	216,040	14.6	9,459	12.2
1979	247,641	14.6	10,649	12.6
1980	281,589	13.7	11,831	11.1
1981	315,375	12.0	12,986	9.8
1982	336,098	6.6	13,541	4.3
1983	361,589	7.6	14,258	5.3
1984	402,979	11.4	15,593	9.4
1985	436,898	8.4	16,523	6.0
1986	467,657	7.0	17,255	4.4
1987	504,862	8.0	18,175	5.3
1988	548,302	8.6	19,263	6.0
1989	590,962	7.8	20,226	5.0
1990	639,298	8.2	21,360	5.6
1991	653,172	2.2	21,476	0.5
1992	684,674	4.8	22,163	3.2
1993	698,130	2.0	22,388	1.0
1994	718,321	2.9	22,899	2.3
1995	754,269	5.0	23,901	4.4
1996	798,020	5.8	25,050	4.8
1997	846,017	6.0	26,218	4.7

Source: U.S. Department of Commerce, Bureau of Economic Analysis
<http://www.bea.doc.gov/>

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TABLE D-7

PERSONAL INCOME BY COUNTY, CALIFORNIA, 1987 TO 1997
(In millions)

County	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1997 Rank
Total a/	\$504,862.4	\$548,301.5	\$590,961.5	\$639,297.5	\$653,172.4	\$684,674.3	\$698,130.4	\$718,321.4	\$754,787.3	\$798,580.3	\$846,838.8	
Alameda	23,154.5	25,114.2	26,877.2	29,027.5	29,413.5	31,466.7	32,377.2	33,489.8	35,402.4	38,046.0	40,808.0	5
Alpine	15.6	18.6	21.3	21.0	20.8	22.0	25.2	25.6	27.1	28.5	29.2	58
Amador	371.8	409.4	448.2	489.1	519.4	542.2	565.4	575.2	605.5	635.6	663.4	46
Butte	2,214.9	2,412.5	2,609.4	2,845.8	2,962.9	3,123.8	3,207.9	3,328.4	3,425.7	3,614.4	3,808.9	27
Calaveras	390.5	431.4	503.8	553.6	574.1	594.8	621.9	654.2	653.7	696.2	733.6	45
Colusa	240.3	262.6	288.1	287.7	288.7	305.2	346.1	321.9	345.6	360.5	349.5	52
Contra Costa	16,659.6	18,268.7	19,847.4	21,210.8	21,947.1	23,379.4	24,326.7	25,374.8	26,712.6	28,725.5	30,452.0	6
Del Norte	225.0	247.0	273.3	319.4	337.1	357.6	369.3	379.7	388.3	394.4	408.9	50
El Dorado	1,830.0	2,037.6	2,298.3	2,551.9	2,685.2	2,875.4	2,983.4	3,211.3	3,450.3	3,702.9	3,910.9	26
Fresno	8,681.4	9,295.5	10,113.2	11,121.2	11,421.5	12,114.2	12,708.4	12,960.8	13,416.0	13,998.9	14,401.0	13
Glenn	309.0	330.6	338.4	353.7	352.1	389.8	426.4	415.5	410.0	456.3	467.4	48
Humboldt	1,563.7	1,677.7	1,818.8	1,924.7	1,957.2	2,055.9	2,124.6	2,205.8	2,281.6	2,402.1	2,508.8	32
Imperial	1,297.0	1,506.6	1,617.9	1,727.9	1,755.5	1,840.8	2,067.0	1,980.1	2,041.5	2,035.8	2,110.3	33
Inyo	249.4	278.1	308.0	324.7	328.6	339.3	348.6	356.1	369.6	387.0	402.8	51
Kern	6,859.4	7,498.1	7,995.2	8,794.1	9,192.9	9,607.1	10,045.6	10,218.9	10,543.5	11,003.6	11,448.9	15
Kings	1,055.0	1,123.3	1,247.4	1,269.6	1,362.0	1,431.1	1,499.2	1,516.9	1,548.0	1,653.4	1,666.1	37
Lake	661.6	701.2	790.6	854.6	908.0	941.1	961.9	992.5	1,013.9	1,076.1	1,118.9	39
Lassen	287.7	307.6	328.3	348.1	374.1	407.1	414.3	438.3	448.0	470.9	484.6	47
Los Angeles	156,141.7	167,155.7	177,293.7	191,093.3	192,567.5	199,658.8	200,301.8	203,923.0	213,655.6	223,741.7	234,469.3	1
Madera	1,018.4	1,098.5	1,186.8	1,307.3	1,359.6	1,527.8	1,600.8	1,644.4	1,690.1	1,851.5	1,965.7	35
Marin	6,591.4	7,210.8	7,707.3	8,276.8	8,514.6	8,979.9	9,230.3	9,583.0	9,746.7	10,437.5	11,007.1	16
Mariposa	176.7	194.8	215.0	242.4	247.0	260.7	266.8	273.5	279.2	294.1	303.1	53
Mendocino	1,054.7	1,127.4	1,266.4	1,344.6	1,350.7	1,412.5	1,457.5	1,525.5	1,588.2	1,710.8	1,786.9	36
Merced	2,136.1	2,237.7	2,447.4	2,646.5	2,713.6	2,907.0	3,012.5	3,059.5	2,987.1	3,268.7	3,393.7	30
Modoc	116.4	126.7	135.6	141.9	139.4	148.8	157.8	151.9	148.0	147.7	147.9	56
Mono	142.7	160.1	176.3	180.1	172.5	187.8	198.8	203.3	204.8	213.5	225.7	54
Monterey	5,795.4	6,135.3	6,347.5	6,997.2	7,187.3	7,852.7	7,893.1	7,954.8	8,357.2	8,631.3	9,226.7	19
Napa	1,992.1	2,172.3	2,427.1	2,589.2	2,683.8	2,811.1	2,906.0	3,033.8	3,161.9	3,386.4	3,684.1	28
Nevada	1,062.3	1,193.4	1,344.8	1,484.3	1,524.9	1,598.2	1,638.3	1,726.0	1,815.1	1,903.9	2,037.8	34
Orange	48,318.7	52,953.9	57,405.6	61,548.5	61,843.5	64,583.4	65,291.5	67,483.9	70,598.3	75,099.5	80,213.6	2
Placer	2,709.4	3,033.0	3,391.1	3,875.4	4,133.1	4,366.4	4,557.6	4,917.5	5,326.7	5,820.8	6,382.5	23
Plumas	266.0	279.9	311.2	331.8	348.1	367.7	381.7	389.5	400.1	426.9	448.9	49
Riverside	15,559.5	17,567.3	19,969.2	22,307.5	22,762.3	23,756.8	24,545.7	25,478.6	26,490.1	27,982.2	29,712.9	9
Sacramento	15,657.9	17,007.7	18,768.8	20,681.8	21,431.7	22,530.9	22,884.5	23,966.8	25,406.6	26,371.7	27,807.9	10
San Benito	484.3	532.6	581.1	638.3	640.0	674.2	701.3	723.9	777.8	843.2	906.3	42
San Bernardino	18,025.2	19,823.0	21,908.6	23,895.4	24,599.1	25,686.7	26,078.0	26,786.8	27,662.6	28,786.8	30,035.6	7
San Diego	39,596.9	43,481.5	47,610.2	50,863.2	52,755.8	54,962.7	56,115.3	57,819.3	60,432.5	63,908.4	67,997.8	3
San Francisco	17,177.4	18,787.0	19,796.3	21,969.2	22,444.2	23,658.0	24,325.9	24,314.9	26,242.2	27,735.7	29,889.0	8
San Joaquin	6,392.1	6,900.7	7,499.4	8,038.4	8,247.1	8,746.5	9,105.3	9,415.6	9,763.7	10,252.4	10,854.4	17
San Luis Obispo	2,987.7	3,281.8	3,636.5	3,843.8	3,916.0	4,113.4	4,200.4	4,361.6	4,574.8	4,896.6	5,222.6	25
San Mateo	15,394.3	16,743.9	17,973.0	19,242.5	19,755.9	20,738.0	21,662.7	22,667.5	24,228.5	25,985.9	27,775.3	11
Santa Barbara	6,650.9	7,197.0	7,744.2	8,282.7	8,652.1	8,984.9	9,126.8	9,311.4	9,684.9	10,196.7	10,760.4	18
Santa Clara	30,874.8	33,768.0	35,691.2	38,388.6	40,185.5	42,957.5	43,753.8	45,929.0	50,602.0	55,606.8	61,344.6	4
Santa Cruz	3,897.8	4,261.5	4,364.1	5,022.4	5,128.2	5,449.7	5,592.0	5,797.3	6,117.0	6,535.5	7,010.3	22
Shasta	1,860.5	2,045.9	2,285.7	2,542.2	2,656.2	2,809.7	2,903.6	3,037.0	3,095.1	3,201.6	3,340.5	31
Sierra	45.5	47.4	49.5	52.0	54.1	56.3	59.1	60.0	64.0	66.6	69.3	57
Siskiyou	543.7	579.2	632.0	677.9	688.8	711.0	733.4	758.4	781.5	818.3	846.4	44
Solano	4,827.1	5,265.0	5,820.0	6,402.4	6,555.8	6,947.4	7,187.2	7,211.2	7,400.3	7,787.8	8,251.0	20
Sonoma	6,566.3	7,203.5	8,071.0	8,721.0	8,972.3	9,363.2	9,671.3	10,114.1	10,631.6	11,447.5	12,438.6	14
Stanislaus	4,700.1	5,112.7	5,654.7	6,234.8	6,474.5	6,763.7	6,984.6	7,121.3	7,310.2	7,761.9	8,238.1	21
Sutter	874.4	926.8	1,024.2	1,096.4	1,202.1	1,291.9	1,340.6	1,396.6	1,456.1	1,502.6	1,545.1	38
Tehama	532.9	572.7	618.3	656.5	680.9	733.3	747.5	771.0	804.3	853.9	893.4	43
Trinity	150.0	162.4	172.7	181.5	185.2	196.9	200.4	203.8	211.1	219.5	223.6	55
Tulare	3,588.7	3,833.5	4,082.1	4,566.8	4,612.3	5,088.2	5,239.0	5,397.8	5,508.5	5,802.1	5,997.7	24
Tuolumne	588.2	647.2	708.4	774.7	797.7	840.6	853.4	885.9	900.9	939.0	980.1	40
Ventura	11,641.5	12,746.3	13,794.4	14,745.0	15,073.7	15,475.6	16,022.9	16,557.6	17,463.1	18,144.6	19,173.0	12
Yolo	2,047.7	2,159.3	2,420.1	2,644.1	2,725.6	2,851.8	2,941.8	3,074.9	3,261.7	3,396.2	3,519.4	29
Yuba	608.5	647.2	704.8	743.9	789.2	829.3	840.3	843.8	874.1	914.8	939.8	41

a/ Not comparable to those shown in Tables D-4, D-5, and D-15 because of comprehensive data revisions.

State data revised subsequent to release of county data.

Note: Detail may not add to totals because of rounding. Source: U.S. Department of Commerce, Bureau of Economic Analysis, <http://www.bea.doc.gov/>

TABLE D-8

PER CAPITA PERSONAL INCOME BY COUNTY, CALIFORNIA, 1986 TO 1997
(Residence Adjusted)

County	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1997 Rank
California a/	\$17,255	\$18,175	\$19,263	\$20,226	\$21,363	\$21,491	\$22,191	\$22,430	\$22,953	\$23,983	\$25,142	\$26,314	
Alameda	17,957	18,835	20,074	21,139	22,209	22,286	23,600	24,172	24,978	26,338	28,060	29,683	8
Alpine	12,159	13,687	15,989	18,356	18,975	17,936	19,156	21,288	21,605	22,073	23,009	24,080	19
Amador	14,269	15,156	15,120	15,489	16,148	16,609	17,014	17,511	17,596	18,364	19,140	19,855	35
Butte	12,526	13,266	14,033	14,777	15,510	15,858	16,538	16,827	17,356	17,795	18,813	19,715	36
Calaveras	14,164	14,361	15,273	16,753	17,011	16,869	16,885	17,293	17,633	17,326	18,090	18,722	43
Colusa	14,118	16,048	16,951	17,999	17,614	17,398	18,086	20,301	18,582	19,560	19,993	19,021	42
Contra Costa	21,193	22,513	24,062	25,303	26,211	26,686	27,882	28,589	29,509	30,723	32,593	33,869	5
Del Norte	11,059	11,521	12,164	12,849	13,317	13,041	13,439	13,760	14,034	14,532	14,681	15,048	55
El Dorado	16,166	17,127	18,082	19,342	19,922	20,116	20,918	21,040	22,157	23,288	24,481	25,267	16
Fresno	13,412	14,259	14,810	15,541	16,557	16,588	17,208	17,703	17,806	18,263	18,826	19,179	40
Glenn	11,821	13,252	13,866	13,854	14,192	13,968	15,281	16,623	16,112	15,759	17,462	17,829	47
Humboldt	13,239	13,860	14,617	15,524	16,094	16,228	16,886	17,381	18,159	18,580	19,618	20,455	31
Imperial	11,115	12,960	14,788	15,385	15,576	14,917	14,432	15,350	14,532	14,643	14,446	14,833	56
Inyo	13,634	14,016	15,499	16,815	17,768	17,943	18,465	19,006	19,308	20,063	21,095	22,023	24
Kern	13,643	13,776	14,674	15,145	16,012	16,132	16,372	16,798	16,782	17,201	17,801	18,319	46
Kings	10,435	11,984	11,885	12,493	12,472	13,052	13,436	13,883	13,772	13,813	14,587	14,559	57
Lake	13,762	14,035	14,635	16,154	16,721	17,196	17,454	17,539	17,966	18,363	19,535	20,407	32
Lassen	11,127	11,045	11,528	12,011	12,586	13,341	14,553	14,674	15,617	15,834	15,056	14,502	58
Los Angeles	17,256	18,254	19,285	20,161	21,532	21,561	22,131	22,098	22,538	23,662	24,706	25,719	15
Madera	11,697	12,891	13,435	13,996	14,687	14,306	15,472	15,587	15,632	15,862	16,864	17,483	49
Marin	28,158	29,303	31,904	33,630	35,944	36,679	38,447	39,346	40,828	41,679	44,896	46,936	1
Mariposa	13,496	13,461	14,418	15,457	16,817	16,605	17,075	17,247	17,571	17,812	18,536	19,415	39
Mendocino	13,352	14,002	14,739	16,143	16,636	16,563	17,295	17,850	18,649	19,256	20,621	21,454	27
Merced	12,179	13,108	13,340	14,148	14,718	14,639	15,448	15,754	15,673	15,546	17,113	17,485	48
Modoc	11,602	12,448	13,536	14,033	14,680	14,379	15,216	16,425	15,670	15,434	15,296	15,374	54
Mono	15,413	16,004	17,654	18,535	17,864	17,580	18,892	19,363	19,244	19,536	20,535	21,656	26
Monterey	16,057	16,982	17,735	18,142	19,603	19,857	21,416	22,121	23,287	24,394	24,890	25,747	14
Napa	18,245	18,970	20,469	22,337	23,282	23,983	24,735	25,462	26,376	27,400	29,118	31,281	6
Nevada	14,435	15,056	16,266	17,663	18,741	18,729	19,224	19,447	20,152	20,836	21,491	22,646	21
Orange	19,904	21,179	22,697	24,080	25,459	25,293	26,005	25,973	26,556	27,447	28,811	30,115	7
Placer	17,399	18,386	19,745	20,848	22,090	22,788	23,373	23,737	24,785	25,865	27,281	28,935	11
Plumas	13,415	13,989	14,490	16,034	16,747	17,327	17,845	18,397	18,961	19,505	20,909	21,953	25
Riverside	16,088	16,730	17,638	18,412	18,688	18,234	18,409	18,574	18,802	19,143	19,884	20,645	28
Sacramento	15,713	16,508	17,368	18,606	19,704	19,887	20,689	20,917	21,892	23,023	23,621	24,641	18
San Benito	14,050	14,698	15,496	16,082	17,335	17,156	17,613	17,778	17,777	18,407	19,120	19,485	38
San Bernardino	14,448	15,119	15,594	16,194	16,628	16,498	16,763	16,871	17,241	17,622	18,120	18,673	45
San Diego	16,511	17,403	18,391	19,477	20,238	20,654	21,153	21,505	22,012	22,882	23,903	24,965	17
San Francisco	22,460	23,323	25,719	27,272	30,396	30,943	32,524	33,332	33,347	35,915	37,719	40,357	2
San Joaquin	13,625	14,341	15,096	16,063	16,596	16,688	17,379	17,854	18,217	18,646	19,286	20,092	34
San Luis Obispo	14,277	14,987	16,067	17,048	17,622	17,874	18,653	18,942	19,509	20,244	21,412	22,568	22
San Mateo	23,341	24,503	26,302	27,819	29,602	30,181	31,344	32,429	33,680	35,749	37,924	39,989	3
Santa Barbara	18,091	18,894	20,227	21,177	22,361	23,132	23,862	24,144	24,406	25,401	26,675	27,839	12
Santa Clara	20,262	21,328	22,937	23,824	25,633	26,648	28,183	28,413	29,626	32,289	34,880	37,856	4
Santa Cruz	16,741	17,621	18,881	18,854	21,895	22,397	23,592	24,037	24,769	26,059	27,733	29,406	9
Shasta	13,168	13,993	14,974	16,211	17,100	17,243	17,855	18,313	19,016	19,283	19,843	20,539	30
Sierra	13,461	14,002	14,241	14,959	15,664	16,318	17,120	17,694	18,040	18,953	19,622	20,573	29
Siskiyou	12,522	13,132	13,782	14,749	15,509	15,685	16,136	16,742	17,251	17,674	18,569	19,122	41
Solano	15,699	16,262	16,981	17,849	18,640	18,474	19,310	19,738	19,738	20,319	21,247	22,226	23
Sonoma	17,664	18,439	19,580	21,204	22,353	22,623	23,267	23,791	24,663	25,636	27,295	29,188	10
Stanislaus	13,776	14,534	15,213	16,018	16,615	16,780	17,159	17,419	17,575	17,879	18,768	19,650	37
Sutter	13,910	14,626	15,175	16,334	16,904	17,898	18,663	18,947	19,208	19,579	19,929	20,199	33
Tehama	11,311	11,589	12,141	12,734	13,164	13,343	14,130	14,333	14,559	14,955	15,849	16,591	52
Trinity	11,317	11,798	12,447	13,142	13,906	14,146	14,949	15,153	15,083	15,670	16,358	16,916	51
Tulare	11,427	12,301	12,861	13,408	14,548	14,283	15,395	15,539	15,744	15,985	16,740	17,116	50
Tuolumne	13,049	13,573	14,373	15,112	15,862	15,922	16,630	16,587	17,076	17,471	17,998	18,710	44
Ventura	17,289	18,418	19,584	20,753	22,002	22,313	22,621	23,215	23,690	24,804	25,518	26,563	13
Yolo	15,006	15,932	16,197	17,505	18,625	18,948	19,758	20,294	21,093	22,086	22,735	23,188	20
Yuba	10,518	11,109	11,590	12,363	12,686	13,291	13,672	13,711	13,680	14,336	15,045	15,620	53

a/ State data revised subsequent to release of county data.

Source: U.S. Department of Commerce, Bureau of Economic Analysis, <http://www.bea.doc.gov/>

TABLE D-9

PERSONAL INCOME TAX RETURNS:
NUMBER AND AMOUNT OF ADJUSTED GROSS INCOME REPORTED BY ADJUSTED GROSS INCOME CLASS
CALIFORNIA, 1997 TAXABLE YEAR ^{a/}

Adjusted gross income class	Resident returns			Nonresident returns			Total returns		
	Number of returns	Adjusted gross income (\$1,000) b/	Tax assessed (\$1,000)	Number of returns	Adjusted gross income (\$1,000) b/	Tax assessed (\$1,000)	Number of returns	Adjusted gross income (\$1,000) b/	Tax assessed (\$1,000)
Negative	103,518	(\$6,326,664)	\$4,305	10,246	(\$574,550)	\$152	113,764	(\$6,901,215)	\$4,457
Zero	1,168						1,168		
\$1	166,219	76,071	43	6,443	47,294	4,921	172,660	123,365	4,965
under 1,000	199,595	301,357	469	2,496	3,459	24	202,090	304,816	493
2,000	179,969	449,586	1,071	5,667	13,309	13	185,636	462,895	1,084
under 3,000	240,949	845,817	2,116	7,919	8,287	10	248,868	854,104	2,126
4,000	269,121	1,213,996	2,687	5,746	13,363	32	274,868	1,227,360	2,719
5,000	241,919	1,334,074	2,999	7,240	22,976	8	249,160	1,357,051	3,007
6,000	295,056	1,908,041	3,007	6,678	25,666	2	301,734	1,933,707	3,009
7,000	293,408	2,204,641	2,722	4,832	18,418	29	298,240	2,223,059	2,751
8,000	274,460	2,331,423	3,242	5,348	9,508	181	279,808	2,340,931	3,423
9,000	280,803	2,662,991	5,145	8,023	25,399	73	288,826	2,688,390	5,218
10,000	263,883	2,770,911	6,310	8,143	34,551	95	272,026	2,805,462	6,405
11,000	257,918	2,980,676	7,638	5,968	31,209	164	263,886	3,011,884	7,802
12,000	240,954	3,018,155	8,911	9,954	82,266	287	250,908	3,100,421	9,199
13,000	263,997	3,556,693	10,621	4,231	32,097	85	268,228	3,588,790	10,706
14,000	268,321	3,893,282	13,682	7,999	75,972	333	276,320	3,969,254	14,015
15,000	245,622	3,812,142	16,384	7,942	74,921	545	253,564	3,887,063	16,929
16,000	247,567	4,085,458	20,109	9,633	110,172	1,483	257,200	4,195,629	21,592
17,000	237,997	4,161,527	21,912	11,047	131,663	873	249,044	4,293,189	22,785
18,000	219,746	4,073,044	32,953	5,538	64,450	524	225,284	4,137,494	33,477
19,000	215,894	4,214,840	32,078	6,718	78,013	771	222,613	4,292,853	32,849
20,000	224,841	4,609,453	38,506	8,944	76,244	1,115	233,785	4,685,697	39,620
21,000	198,913	4,274,759	33,101	6,317	65,504	614	205,230	4,340,263	33,715
22,000	183,773	4,136,690	39,408	7,652	98,160	1,322	191,425	4,234,850	40,731
23,000	187,347	4,400,452	45,828	5,220	59,193	726	192,567	4,459,645	46,555
24,000	176,898	4,334,913	48,219	7,410	98,721	1,600	184,309	4,433,634	49,819
25,000	174,855	4,455,163	53,880	3,934	37,326	363	178,789	4,492,488	54,242
26,000	189,769	5,024,446	64,073	6,529	58,776	857	196,298	5,083,223	64,930
27,000	165,972	4,566,168	59,051	5,670	64,765	308	171,642	4,630,933	59,359
28,000	165,773	4,723,074	64,246	6,371	80,115	1,889	172,144	4,803,190	66,135
29,000	153,593	4,534,770	60,835	3,697	42,403	368	157,291	4,577,174	61,203
30,000	150,081	4,576,973	75,414	5,173	49,241	1,219	155,254	4,626,213	76,632
31,000	161,108	5,074,353	84,277	4,233	50,035	1,085	165,341	5,124,389	85,362
32,000	143,630	4,664,994	78,852	5,468	62,635	1,392	149,098	4,727,629	80,244
33,000	145,630	4,876,606	93,970	5,621	77,156	2,531	151,251	4,953,762	96,501
34,000	151,869	5,239,783	93,818	5,254	83,141	2,252	157,124	5,322,924	96,070

TABLE D-9 (Continued)

PERSONAL INCOME TAX RETURNS:
NUMBER AND AMOUNT OF ADJUSTED GROSS INCOME REPORTED BY ADJUSTED GROSS INCOME CLASS
CALIFORNIA, 1997 TAXABLE YEAR ^{a/}

Adjusted gross income class	Resident returns			Nonresident returns			Total returns		
	Number of returns	Adjusted gross income (\$1,000) b/	Tax assessed (\$1,000)	Number of returns	Adjusted gross income (\$1,000) b/	Tax assessed (\$1,000)	Number of returns	Adjusted gross income (\$1,000) b/	Tax assessed (\$1,000)
35,000 under	35,999	134,883	4,787,651	95,195	3,525	71,423	138,407	4,859,073	98,095
36,000 under	36,999	123,812	4,518,403	95,967	5,548	82,004	129,360	4,600,407	96,978
37,000 under	37,999	127,365	4,780,613	103,178	5,866	119,434	133,231	4,900,047	105,747
38,000 under	38,999	123,611	4,760,584	103,874	1,261	181	124,872	4,760,765	103,903
39,000 under	39,999	123,163	4,866,826	114,272	3,849	39,869	127,011	4,906,695	116,244
40,000 under	49,999	1,021,706	45,694,909	1,092,999	44,947	888,284	1,066,653	46,583,194	1,119,499
50,000 under	59,999	743,315	40,711,051	1,141,817	36,984	797,598	810,301	41,508,648	1,167,148
60,000 under	69,999	589,123	38,156,302	1,209,815	25,462	648,926	780,299	38,805,228	1,233,956
70,000 under	79,999	416,069	31,089,260	1,088,350	18,705	552,288	434,774	31,641,549	1,111,478
80,000 under	89,999	311,406	26,374,027	1,036,828	16,571	618,388	327,977	26,992,415	1,066,731
90,000 under	99,999	239,029	22,667,018	957,681	14,835	415,301	253,864	23,082,319	981,352
100,000 under	149,999	532,923	63,706,636	3,216,172	38,602	1,609,048	571,524	65,315,684	3,301,835
150,000 under	199,999	170,162	29,151,633	1,750,320	21,923	1,040,962	192,086	30,192,595	1,817,903
200,000 under	299,999	119,365	28,640,964	1,934,901	20,667	1,220,783	140,032	29,861,747	2,020,176
300,000 under	399,999	43,467	14,882,617	1,100,977	10,192	623,898	53,659	15,506,515	1,147,122
400,000 under	499,999	20,921	9,300,234	721,931	7,053	489,155	27,974	9,789,389	760,390
500,000 under	999,999	31,739	21,350,632	1,711,166	13,118	1,044,179	44,857	22,394,811	1,794,985
1,000,000 under	1,999,999	11,734	15,997,193	1,339,537	6,917	878,763	18,652	16,875,956	1,415,552
2,000,000 under	2,999,999	3,184	7,725,728	651,793	2,448	464,635	5,632	8,190,363	691,845
3,000,000 under	3,999,999	1,344	4,619,706	393,264	1,209	274,118	2,553	4,893,825	416,175
4,000,000 under	4,999,999	776	3,456,367	296,891	748	189,284	1,525	3,645,651	314,816
5,000,000 and over		2,240	30,391,798	2,588,988	2,361	1,544,602	4,601	31,936,400	2,721,763
Total		12,473,473	\$570,690,810	\$23,877,801	538,095	\$14,944,982	13,011,570	\$585,635,792	\$24,763,820

a/ Includes returns received through approximately the end of December of the succeeding year. Table D-9, Comparison by County, is created from data derived from all current-year returns before audit. Table D-8 is based on a stratified random sample prepared by the Economic and Statistical Research Bureau of the Franchise Tax Board. Because of the different data sources, Tables D-8 and D-9 are strictly not comparable.

b/ For resident returns, Adjusted Gross Income (AGI) represents California AGI; while for nonresident returns, AGI represents total AGI.

Franchise Tax Board
Economic and Statistical Research Bureau
(916) 845-3400
<http://www.ftb.ca.gov/>

TABLE D-10

PERSONAL INCOME TAX STATISTICS BY COUNTY, CALIFORNIA
1997 TAXABLE YEAR *c/*

All taxable and nontaxable returns								
County	Number of returns	Adjusted gross income (\$1,000)	Median income		Joint returns			Tax assessed (\$1,000)
			Median	Rank	Number of returns	Median income		
						Median	Rank	
Alameda	588,369	\$28,723,809	\$31,318	7	221,235	\$60,896	5	\$1,206,145
Alpine	285	10,477	27,832	16	164	43,999	24	314
Amador	12,598	450,015	27,260	17	6,850	42,035	31	12,831
Butte	69,214	2,190,606	21,567	43	31,872	36,961	44	63,136
Calaveras	14,769	514,250	26,225	21	8,150	40,497	34	14,120
Colusa	7,307	214,158	18,516	56	3,442	29,812	57	6,558
Contra Costa	385,027	22,797,635	35,953	2	170,178	67,041	3	1,041,314
Del Norte	7,607	232,606	22,681	39	3,858	37,478	42	5,786
El Dorado	51,060	2,467,776	33,499	5	28,120	54,269	10	91,178
Fresno	254,288	8,403,227	20,642	49	107,343	39,387	37	269,484
Glenn	9,194	262,306	20,035	55	4,675	31,977	52	6,765
Humboldt	45,758	1,588,942	22,271	41	20,147	39,805	36	43,795
Imperial	45,316	1,195,300	16,091	58	24,151	22,929	58	31,218
Inyo	7,599	261,680	23,927	32	3,634	42,672	28	7,758
Kern	197,815	7,418,367	22,961	37	92,614	41,046	33	214,175
Kings	33,080	983,893	20,928	45	15,396	36,217	46	25,201
Lake	18,453	542,780	21,018	44	9,011	33,190	50	13,763
Lassen	9,548	331,173	28,995	11	5,173	43,794	25	8,612
Los Angeles	3,415,391	151,524,324	23,309	36	1,230,826	42,629	29	6,452,790
Madera	36,784	1,130,253	20,091	54	17,923	35,760	47	31,957
Marin	119,672	10,310,470	37,154	1	45,340	80,253	1	604,571
Mariposa	5,922	186,261	22,859	38	3,013	36,412	45	5,033
Mendocino	32,909	1,089,639	21,931	42	14,645	38,094	41	35,804
Merced	62,413	1,836,474	20,406	53	29,478	34,931	48	47,240
Modoc	2,862	71,374	20,771	48	1,556	31,856	53	1,965
Mono	4,535	142,953	20,884	46	1,774	42,255	30	4,019
Monterey	140,060	5,657,108	23,585	33	57,310	43,016	26	213,064
Napa	48,057	2,323,241	28,898	13	21,435	50,029	15	97,313
Nevada	35,879	1,426,695	27,028	18	17,932	44,675	22	47,596
Orange	1,129,052	56,912,666	28,814	14	470,376	55,846	7	2,428,384
Placer	105,568	4,950,260	31,776	6	52,144	55,979	6	183,853
Plumas	7,411	256,752	26,151	22	4,071	39,819	35	7,417
Riverside	483,869	17,697,239	24,303	30	225,261	42,775	27	527,793
Sacramento	443,665	17,619,029	28,255	15	179,161	50,391	14	592,296
San Benito	18,344	723,400	26,282	20	8,661	50,483	13	23,576
San Bernardino	525,466	18,950,931	25,501	28	240,309	44,501	23	538,664
San Diego	1,049,797	45,108,169	25,938	23	439,783	47,188	18	1,738,168
San Francisco	390,182	21,907,851	28,909	12	101,932	47,766	17	1,146,846
San Joaquin	180,833	6,710,986	25,382	29	82,865	45,896	20	212,640
San Luis Obispo	90,447	3,488,914	25,545	26	41,288	45,386	21	117,356
San Mateo	319,640	22,579,711	35,555	4	127,778	66,904	4	1,215,704
Santa Barbara	153,273	7,210,171	25,649	24	64,392	46,416	19	308,075
Santa Clara	755,109	48,769,691	35,762	3	298,963	69,873	2	2,490,562
Santa Cruz	109,477	4,946,574	26,459	19	41,620	52,777	12	204,329
Shasta	58,856	2,061,719	23,445	35	30,312	38,250	40	62,890
Sierra	1,246	40,811	25,618	25	658	38,363	39	1,156
Siskiyou	16,464	476,383	20,561	51	8,546	32,859	51	12,475
Solano	142,660	5,813,499	31,060	8	65,018	54,542	9	176,116
Sonoma	189,101	8,453,419	29,164	9	79,686	53,531	11	324,126
Stanislaus	148,643	5,130,270	23,573	34	70,130	41,048	32	159,610
Sutter	27,562	905,360	22,560	40	14,139	37,142	43	26,170
Tehama	16,485	473,380	20,538	52	8,372	31,782	54	12,350
Trinity	4,336	130,203	20,879	47	2,298	31,594	55	3,601
Tulare	113,716	3,248,822	18,244	57	50,618	33,803	49	90,108
Tuolumne	19,154	667,624	24,293	31	9,872	38,577	38	20,270
Ventura	289,578	14,505,374	29,140	10	131,617	54,742	8	545,907
Yolo	59,574	2,422,171	25,525	27	24,966	49,310	16	86,527
Yuba	17,332	480,540	20,603	50	8,677	31,420	56	11,335
Unallocated a/	31,346	1,467,602	19,930	-	9,725	49,807	-	59,356
Resident out-of-state b/	88,194	5,125,507	21,548	-	27,764	42,487	-	280,156
Nonresident	343,916	91,162,341	49,514	-	191,436	82,025	-	610,101
Total	12,992,067	\$674,685,161	\$26,768	-	5,309,683	\$49,210	-	\$24,821,422

a/ Unable to determine county of residence from tax returns. b/ Resident returns filed with out-of-state address.

c/ Detail may not add to totals due to rounding.

TABLE D-11

**BANK AND CORPORATION FRANCHISE TAX RETURNS,
STATE NET INCOME, AND TAX ASSESSED BY
STATE NET INCOME CLASS
CALIFORNIA, 1997 INCOME YEAR a/**

Net income taxable in California b/	Number of returns	Net income reported to State for taxation b/ (\$1,000)	Tax assessed (\$1,000)
Net loss	156,443	(\$29,538,409)	\$142,193
No income or loss	25,121	0	20,503
\$1 under \$5,000	66,534	141,097	53,332
5,000 under 10,000	29,216	207,668	23,481
10,000 under 15,000	25,702	314,679	24,585
15,000 under 20,000	13,002	225,536	14,001
20,000 under 25,000	12,314	274,534	15,163
25,000 under 30,000	9,157	249,861	14,585
30,000 under 40,000	15,951	558,502	29,131
40,000 under 50,000	10,473	464,848	22,176
50,000 under 60,000	10,405	568,638	28,285
60,000 under 70,000	7,138	461,340	23,762
70,000 under 80,000	5,381	401,454	18,484
80,000 under 90,000	4,952	419,086	19,460
90,000 under 100,000	4,195	398,088	19,688
100,000 under 150,000	12,893	1,586,837	73,185
150,000 under 200,000	6,917	1,199,044	49,895
200,000 under 250,000	4,094	914,684	36,025
250,000 under 300,000	2,805	769,996	29,183
300,000 under 400,000	4,043	1,388,635	58,426
400,000 under 500,000	2,723	1,220,328	54,429
500,000 under 750,000	4,028	2,463,928	105,773
750,000 under 1,000,000	2,191	1,900,863	86,483
1,000,000 under 1,500,000	2,229	2,713,429	123,078
1,500,000 under 2,000,000	1,292	2,216,398	106,658
2,000,000 under 3,000,000	1,353	3,293,687	156,998
3,000,000 under 4,000,000	788	2,715,036	138,585
4,000,000 under 5,000,000	458	2,062,265	108,077
5,000,000 under 10,000,000	949	6,542,182	372,822
10,000,000 and over	1,010	48,032,923	3,235,080
Total	443,757	\$54,167,157	\$5,203,526

a/ Includes bank and corporation franchise tax returns received through December of the succeeding year. Returns for a given income year include those for the calendar year and fiscal years ended therein (i.e., 1997 includes January 31, 1997 through December 31, 1997 accounting periods). Excludes corporation income tax returns.

b/ As allocated to State for tax purposes.

Franchise Tax Board
Economic and Statistical Research Bureau
(916) 845-3400
<http://www.ftb.ca.gov/>

TABLE D-12

**BANK AND CORPORATION FRANCHISE TAX RETURNS AND
STATE NET INCOME, BY INDUSTRY
CALIFORNIA, 1997 INCOME YEAR a/
(Income in \$1,000)**

Industry	Corporations reporting net income subject to state taxation		All reporting corporations	
	Number	Net income	Number	Net income less net loss
Agriculture, forestry and fisheries	5,752	\$1,349,658	9,771	\$787,092
Construction	18,593	2,003,584	30,726	1,202,324
Manufacturing	28,351	29,918,127	46,559	21,667,355
Durable goods	17,665	18,701,324	29,985	12,445,332
Nondurable goods	10,686	11,216,803	16,574	9,222,023
Services	104,872	12,349,547	180,103	5,387,270
Business services	22,678	4,680,147	38,579	2,579,372
Professional services b/	23,025	865,898	36,337	541,757
Other services	59,169	6,803,502	105,187	2,266,141
Trade	54,134	14,158,120	92,025	8,983,398
Retail trade	25,041	6,580,670	42,493	4,228,209
Wholesale trade	29,093	7,577,450	49,532	4,755,189
Banks, savings and loans, and other lending institutions	764	8,188,409	1,230	6,534,549
Real Estate	23,216	2,334,330	35,533	881,352
Investment and insurance companies, and other financials	18,985	5,724,375	34,548	3,312,445
Utilities	7,526	7,679,416	13,262	5,411,372
Total	262,193	\$83,705,566	443,757	\$54,167,157

a/ Includes bank and corporation franchise tax returns received through December of the succeeding year. Returns for a given income year include those for the calendar year and fiscal years ended therein.

Excludes corporation income tax returns.

b/ Includes doctors, dentists, psychiatrists, physical therapists and lawyers incorporated as professional corporations.

Franchise Tax Board, Economic and Statistical Research Bureau (916) 845-3400

<http://www.ftb.ca.gov/>

TABLE D-13

CONSUMER PRICE INDEX, SELECTED AREAS, 1950 TO 1998 (1982-84=100) a/

Year	All Urban Consumers					Urban Wage Earners and Clerical Workers				
	United States	California b/	Los Angeles-Anaheim-Riverside CMSA	San Francisco-Oakland-San Jose CMSA	San Diego	United States	California b/	Los Angeles-Anaheim-Riverside CMSA	San Francisco-Oakland-San Jose CMSA	San Diego
1950	24.1	22.8	23.7	22.0	n.a.	24.2	22.9	23.7	22.2	n.a.
1951	26.0	24.7	25.7	23.8	n.a.	26.1	24.8	25.7	24.0	n.a.
1952	26.5	25.5	26.5	24.6	n.a.	26.7	25.6	26.5	24.9	n.a.
1953	26.7	25.8	26.7	25.0	n.a.	26.9	25.9	26.7	25.3	n.a.
1954	26.9	25.7	26.7	24.9	n.a.	27.0	25.9	26.7	25.3	n.a.
1955	26.8	26.2	27.1	25.5	n.a.	26.9	26.3	27.1	25.2	n.a.
1956	27.2	27.1	28.0	26.5	n.a.	27.3	27.3	28.0	25.7	n.a.
1957	28.1	28.1	28.9	27.5	n.a.	28.3	28.2	28.9	26.8	n.a.
1958	28.9	28.6	29.4	28.0	n.a.	29.1	28.7	29.4	27.7	n.a.
1959	29.1					29.3			28.3	n.a.
1960	29.6	29.2	30.0	28.6	n.a.	29.8	29.2	29.9	28.8	n.a.
1961	29.9	29.5	30.3	28.9	n.a.	30.1	29.6	30.3	29.2	n.a.
1962	30.2	29.9	30.7	29.4	n.a.	30.4	30.0	30.7	29.7	n.a.
1963	30.6	30.4	31.1	29.8	n.a.	30.8	30.5	31.1	30.0	n.a.
1964	31.0	31.0	31.7	30.2	n.a.	31.2	31.0	31.7	30.5	n.a.
1965	31.5	31.5	32.4	30.8	28.2	31.7	31.7	32.4	31.1	29.5
1966	32.4	32.2	33.0	31.6	28.7	32.6	32.4	33.0	31.9	30.1
1967	33.4	33.0	33.8	32.5	29.6	33.6	33.2	33.8	32.8	31.0
1968	34.8	34.4	35.2	34.0	30.8	35.0	34.6	35.2	34.3	32.3
1969	36.7	36.1	36.8	35.8	32.4	36.9	36.3	36.8	36.2	34.0
1970	38.8	37.9	38.7	37.7	34.1	39.0	38.2	38.7	38.0	35.8
1971	40.5	39.3	40.1	39.1	35.4	40.7	39.6	40.1	39.4	37.1
1972	41.8	40.6	41.4	40.4	36.8	42.1	40.9	41.4	40.8	38.6
1973	44.4	43.0	43.7	42.8	39.2	44.7	43.3	43.7	43.2	41.1
1974	49.3	47.4	48.2	47.0	43.5	49.6	47.7	48.2	47.4	45.6
1975	53.8	52.3	53.3	51.8	47.6	54.1	52.6	53.3	52.2	49.9
1976	56.9	55.6	56.9	54.6	50.5	57.2	55.9	56.8	55.2	52.9
1977	60.6	59.5	60.8	58.8	53.8	60.9	59.9	60.8	59.4	56.4
1978	65.2	64.4	65.3	64.3	59.2	65.6	64.7	65.1	64.8	61.9
1979	72.6	71.3	72.3	69.8	68.9	73.1	72.1	72.8	70.5	71.4
1980	82.4	82.4	83.7	80.4	79.4	82.9	83.6	84.7	81.2	82.1
1981	90.9	91.4	91.9	90.8	90.1	91.4	92.7	93.1	91.6	92.8
1982	96.5	97.3	97.3	97.6	96.2	96.9	98.5	98.5	98.2	99.4
1983	99.6	98.9	99.1	98.4	99.0	99.8	99.0	99.3	98.2	99.0
1984	103.9	103.8	103.6	104.0	104.8	103.3	102.5	102.2	103.7	101.7
1985	107.6	108.6	108.4	108.4	110.4	106.9	106.7	106.5	107.8	104.5
1986	109.6	112.0	111.9	111.6	113.5	108.6	109.6	109.5	110.7	107.2
1987	113.6	116.6	116.7	115.4	117.5	112.5	113.9	114.0	114.3	111.1
1988	118.3	121.9	122.1	120.5	123.4	117.0	118.9	119.0	119.4	116.5
1989	124.0	128.0	128.3	126.4	130.6	122.6	124.9	124.9	125.5	123.5
1990	130.7	135.0	135.9	132.1	138.4	129.0	131.5	131.9	131.1	130.5
1991	136.2	140.6	141.4	137.9	143.4	134.3	136.7	137.1	136.3	134.7
1992	140.3	145.6	146.5	142.5	147.4	138.2	141.4	142.0	140.6	138.2
1993	144.5	149.4	150.3	146.3	150.6	142.1	144.7	145.2	144.3	140.9
1994	148.2	151.5	152.3	148.7	154.5	145.6	146.6	147.0	146.3	144.4
1995	152.4	154.0	154.6	151.6	156.8	149.8	149.1	149.4	149.3	147.0
1996	156.9	157.1	157.5	155.1	160.9	154.1	152.0	152.1	152.6	150.6
1997	160.5	160.5	160.0	160.4	163.7	157.6	155.0	154.3	157.4	152.9
1998	163.0	163.7	162.3	165.5	166.9	159.7	157.6	156.0	161.8	155.4

California: Weighted average of San Francisco CMSA, Los Angeles CMSA and (from 1965-1986) San Diego indices.

Los Angeles CMSA: Includes the counties of Los Angeles, Orange, Riverside, San Bernardino, & Ventura.

San Francisco CMSA: Includes the counties of Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Santa Cruz, Solano, & Sonoma.

a/ The U.S. Bureau of Labor Statistics rebased all CPI indices from 1967 to 1982-84 starting with the release of data for January 1988. Historical data were also converted to the new base to facilitate comparisons over time. While the index numbers are different, the percentage changes should be comparable.

b/ Computed by the Department of Industrial Relations, Division of Labor Statistics and Research as a weighted average of the indices for Los Angeles-Anaheim-Riverside, San Francisco-Oakland-San Jose and, from 1965-86, San Diego.

n.a. Not available

Source: U.S. Department of Labor, Bureau of Labor Statistics, <http://stats.bls.gov/>

California Department of Industrial Relations, Division of Labor Statistics and Research, <http://www.dir.ca.gov/>

TABLE D-14

**CONSUMER PRICE INDEXES FOR ALL URBAN CONSUMERS
BY EXPENDITURE CATEGORY, SELECTED AREAS, 1998
(1982-84=100)**

	United States		California a/		Los Angeles- Anaheim- Riverside CMSA		San Francisco- Oakland- San Jose CMSA		San Diego	
	% chg.		% chg.		% chg.		% chg.		% chg.	
	1998 Index	from 1997	1998 Index	from 1997	1998 Index	from 1997	1998 Index	from 1997	1998 Index	from 1997
All items	163.0	1.6	163.7	2.2	162.3	1.4	165.5	3.2	166.9	2.0
Food and beverages	161.1	2.2	n.a.	n.a.	167.3	2.5	166.3	3.9	165.0	2.2
Food	160.7	2.2	n.a.	n.a.	165.5	2.5	167.1	4.0	163.0	1.9
Food at home	161.1	1.9	n.a.	n.a.	173.7	2.7	171.9	4.0	162.7	0.8
Food away from home	161.1	2.6	n.a.	n.a.	153.8	2.3	162.0	4.4	161.5	3.3
Housing	160.4	2.3	n.a.	n.a.	160.1	2.2	174.4	5.3	170.1	4.0
Shelter	182.1	3.3	n.a.	n.a.	171.9	3.0	195.0	7.1	186.6	4.9
Rent of primary residence b/	172.1	3.2	n.a.	n.a.	164.0	2.8	199.6	7.8	167.7	4.9
Homeowners' equivalent rent c/	187.8	3.2	n.a.	n.a.	180.6	2.8	210.7	7.1	197.5	4.6
Fuel and other utilities	128.5	(1.8)	n.a.	n.a.	146.1	(5.1)	140.7	(5.8)	117.7	(4.5)
Fuels	113.7	(3.6)	n.a.	n.a.	139.7	(6.9)	138.4	(7.6)	93.6	(8.5)
Household furnishings and operation	126.6	1.0	n.a.	n.a.	123.3	2.0	120.1	1.4	155.9	5.7
Education and Communication e/	100.3	1.9	n.a.	n.a.	99.5	--	101.3	--	98.8	--
Apparel and upkeep	133.0	0.1	n.a.	n.a.	123.1	1.7	115.9	(0.2)	125.1	(0.8)
Transportation	141.6	(1.9)	n.a.	n.a.	142.6	(1.8)	132.0	(1.2)	149.4	(1.8)
Private	137.9	(2.2)	n.a.	n.a.	137.1	(2.4)	125.5	(1.5)	144.5	(2.0)
Public	190.3	1.9	n.a.	n.a.	d/	--	d/	--	d/	--
Gasoline (all types)	91.6	(13.4)	n.a.	n.a.	89.4	(13.4)	98.6	(9.8)	98.9	(11.1)
Medical care	242.1	3.2	n.a.	n.a.	236.7	2.0	228.0	2.8	240.9	1.7
Recreation e/	101.1	1.5	n.a.	n.a.	101.0	--	98.2	--	100.0	--
Energy	102.9	(7.7)	n.a.	n.a.	108.3	(10.3)	114.3	(8.9)	95.5	(9.9)
Other goods and services	237.7	5.7	n.a.	n.a.	248.5	3.2	252.2	5.1	233.3	3.6

California: Weighted average of San Francisco CMSA, Los Angeles CMSA and (from 1965-1986) San Diego indices.

Los Angeles CMSA: Includes the counties of Los Angeles, Orange, Riverside, San Bernardino, & Ventura.

San Francisco CMSA: Includes the counties of Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Santa Cruz, Solano, & Sonoma.

a/ Computed by the Department of Industrial Relations, Division of Labor Statistics and Research, as the weighted average of the indexes for the Los Angeles-Anaheim-Riverside, and San Francisco-Oakland-San Jose Metropolitan areas.

b/ Change of name, from Residential Rent

c/ Replaces Homeowners' Cost

d/ Discontinued

e/ New series, replaces Entertainment Base = December 1997

n.a. Not available

Source: U.S. Department of Labor, Bureau of Labor Statistics, <http://stats.bls.gov/>

California Department of Industrial Relations, Division of Labor Statistics and Research, <http://www.dir.ca.gov/>

Department of Finance
Financial and Economic Research
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CONSUMER PRICE INDEXES FOR ALL URBAN CONSUMERS, BY EXPENDITURE CATEGORY, SELECTED AREAS, 1993 TO 1998

(1982-84=100)

	United States						Los Angeles-Anaheim-Riverside CMSA						San Francisco-Oakland-San Jose CMSA					
	1993	1994	1995	1996	1997	1998	1993	1994	1995	1996	1997	1998	1993	1994	1995	1996	1997	1998
All items	144.5	148.2	152.4	156.9	160.5	163.0	150.3	152.3	154.6	157.5	160.0	162.3	146.3	148.7	151.6	155.1	160.4	165.5
Food and beverages	141.6	144.9	148.9	153.7	157.7	161.1	145.1	148.5	153.4	157.8	163.2	167.3	146.2	148.9	151.6	155.3	160.1	166.3
Food	140.9	144.3	148.4	153.3	157.3	160.7	143.1	146.7	151.6	156.0	161.4	165.5	145.9	149.0	152.0	155.7	160.6	167.1
Food at home	140.1	144.1	148.8	154.3	158.1	161.1	145.9	150.9	157.4	162.8	169.1	173.7	147.6	151.9	156.2	160.5	165.3	171.9
Food away from home	143.2	145.7	149.0	152.7	157.0	161.1	139.3	141.0	143.6	146.2	150.4	153.8	144.7	145.9	147.2	150.2	155.2	162.0
Housing	141.2	144.8	148.5	152.8	156.8	160.4	150.4	151.0	152.2	154.1	156.6	160.1	149.2	151.5	154.5	157.4	165.6	174.4
Shelter	155.7	160.5	165.7	171.0	176.3	182.1	160.2	160.7	161.5	164.0	166.9	171.9	161.2	164.1	166.9	172.1	182.0	195.0
Rent of primary residence a/	150.3	154.0	157.8	162.0	166.7	172.1	156.1	156.4	155.7	157.3	159.6	164.0	164.4	167.5	170.0	174.5	185.1	199.6
Homeowners' equivalent rent b/	160.5	165.8	171.3	176.8	181.9	187.8	169.5	170.0	171.2	173.1	175.7	180.6	175.3	178.7	181.7	186.5	196.8	210.7
Fuel and other utilities	121.3	122.8	123.7	127.5	130.8	128.5	140.9	143.1	149.3	149.1	154.0	146.1	142.0	142.8	148.1	142.8	149.4	140.7
Fuels	111.2	111.7	111.5	115.2	117.9	113.7	142.2	144.0	148.9	145.1	150.1	139.7	149.1	150.4	154.3	139.7	149.8	138.4
Household furnishings and operation	119.3	121.0	123.0	124.7	125.4	126.6	122.0	121.8	120.4	121.7	120.9	123.3	113.3	114.7	116.3	116.6	118.5	120.1
Education and Communication e/	85.5	88.8	92.2	95.3	98.4	100.3	n.a.	n.a.	n.a.	n.a.	n.a.	99.5	n.a.	n.a.	n.a.	n.a.	n.a.	101.3
Apparel and upkeep	133.7	133.4	132.0	131.7	132.9	133.0	131.6	129.6	126.7	126.0	121.0	123.1	118.2	115.5	114.0	116.9	116.1	115.9
Transportation	130.4	134.3	139.1	143.0	144.3	141.6	137.5	140.5	142.3	144.3	145.2	142.6	123.7	125.7	129.0	133.5	133.6	132.0
Private	127.5	131.4	136.3	140.0	141.0	137.9	132.7	135.6	138.1	140.1	140.4	137.1	120.3	120.9	124.3	127.7	127.4	125.5
Public	167.0	172.0	175.9	181.9	186.7	190.3	199.9	204.2	199.2	201.6	d/	d/	155.5	166.9	170.0	182.1	d/	d/
Gasoline	97.7	98.2	99.8	105.9	105.8	91.6	107	104.4	102.3	102.8	103.2	89.4	107.7	106.1	107	111.8	109.3	98.6
Medical care	201.4	211.0	220.5	228.2	234.6	242.1	206.6	215.2	221.8	228.9	232.0	236.7	199.1	204.3	209.0	214.5	221.8	228.0
Recreation c/ e/	90.7	92.7	94.5	97.4	99.6	101.1	n.a.	n.a.	n.a.	n.a.	n.a.	101.0	n.a.	n.a.	n.a.	n.a.	n.a.	98.2
Energy	104.2	104.6	105.2	110.1	111.5	102.9	118.8	118.2	118.8	118.2	120.7	108.3	123.6	123.4	125.6	122.3	125.2	114.3
Other goods and services	192.9	198.5	206.9	215.4	224.8	237.7	211.9	218.0	225.6	232.8	240.7	248.5	207.0	213.2	220.6	227.8	239.9	252.2

Los Angeles CMSA: Includes the counties of Los Angeles, Orange, Riverside, San Bernardino, & Ventura.

San Francisco CMSA: Includes the counties of Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Santa Cruz, Solano, & Sonoma.

a/ Change of name, from Residential Rent

b/ Replaces Homeowners' Cost

c/ New series, replaces Entertainment

d/ Discontinued

e/ Base = December 1997

n.a. Not available

Source: U.S. Department of Labor, Bureau of Labor Statistics, <http://stats.bls.gov/>

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Financial and Economic Research
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TABLE D-16

AVERAGE ANNUAL EXPENDITURE OF ALL CONSUMER UNITS BY TYPE OF EXPENDITURE
IN SELECT CALIFORNIA METROPOLITAN AREAS
1993-94 TO 1996-97

Item	1993-94			1994-95			1996-97		
	Los Angeles	San Francisco	San Diego	Los Angeles	San Francisco	San Diego	Los Angeles	San Francisco	San Diego
Number of consumer units (in thousands) a/	5,066	2,636	855	5,128	2,828	876	5,032	2,789	930
Consumer unit characteristics:									
Income before taxes	\$41,374	\$47,769	\$38,687	\$43,601	\$49,142	\$38,336	\$47,595	\$52,562	\$43,229
Age of reference person	47.5	46.5	46.6	47.0	45.8	47.9	46.9	45.5	47.1
Average number in a consumer unit:									
Persons	2.7	2.6	2.4	2.8	2.5	2.5	2.9	2.6	2.6
Children under 18	0.8	0.6	0.6	0.9	0.6	0.8	0.9	0.7	0.7
Persons 65 and over	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.3
Earners	1.3	1.5	1.3	1.3	1.4	1.3	1.4	1.5	1.2
Vehicles	1.8	2.0	1.8	1.8	2.0	1.8	1.9	1.8	1.6
Percent homeowner	52	56	52	50	57	51	51	56	48
Average annual expenditure:									
Food	\$35,471	\$41,427	\$34,375	\$36,283	\$41,948	\$34,054	\$39,400	\$44,688	\$37,974
Food at home	4,731	5,349	4,330	4,651	5,220	4,080	4,952	6,174	4,666
Food away from home	2,878	3,184	2,564	2,759	3,160	2,498	2,950	3,810	2,791
Alcoholic beverages	1,854	2,165	1,766	1,892	2,060	1,582	2,003	2,364	1,874
Housing	314	408	483	281	405	427	304	558	346
Shelter	12,961	14,457	12,335	13,661	15,988	12,220	14,950	15,074	15,065
Owned dwellings	8,552	9,434	8,480	8,974	9,904	8,357	9,676	9,910	9,927
Rented dwellings	4,790	5,623	4,782	4,907	6,084	4,458	5,500	5,785	5,772
Other lodging	3,338	3,183	3,342	3,583	3,155	3,610	3,677	3,584	3,669
Utilities, fuels, and public services.	424	628	357	484	577	289	500	541	486
Household operations	1,978	2,043	1,753	2,075	2,023	1,833	2,267	2,217	1,974
Housekeeping supplies	691	669	579	710	695	526	907	916	1,129
Household furnishings and equipment	485	423	400	449	390	438	557	491	525
Apparel and services	1,276	1,889	1,123	1,453	2,976	1,066	1,543	1,540	1,510
Transportation	2,045	1,741	1,638	2,013	2,049	1,490	1,804	2,021	1,682
Vehicle purchases (net outlay)	5,825	6,779	6,098	6,114	6,458	6,395	6,926	7,301	5,893
Gasoline and motor oil	2,019	2,621	1,960	2,270	2,121	2,305	2,270	2,684	1,967
Other vehicle expenses	1,081	1,091	1,071	1,078	1,081	1,116	1,238	1,164	1,052
Public transportation	2,354	2,447	2,595	2,353	2,682	2,511	2,785	2,758	2,428
Health care	371	619	470	413	564	463	634	695	446
Personal care products and services	1,450	1,663	1,486	1,307	1,580	1,454	1,528	1,808	1,747
Entertainment	1,669	2,125	1,834	1,693	2,061	1,709	1,811	2,219	1,950
Personal care products and services	527	509	341	519	438	374	623	619	629
Reading	146	236	197	150	214	183	162	236	186
Education	556	567	386	483	483	439	461	787	602
Tobacco products and smoking supplies	197	212	216	179	195	226	155	211	177
Miscellaneous b/	925	1,110	629	1,044	899	723	981	1,021	590
Cash contributions c/	844	1,329	958	696	1,539	722	856	1,729	822
Personal insurance and pensions	3,280	4,942	3,443	3,493	4,418	3,613	3,886	4,910	3,617

a/ A consumer unit consists of any of the following: (1) All members of a particular household who are related by blood, marriage, adoption, or other legal arrangements; (2) a person living alone or sharing a household with others or living as a roomer in a private home or lodging house or in permanent living quarters in a hotel or motel, but who is financially independent; or (3) two or more persons living together who use their incomes to make joint expenditure decisions.
b/ Includes safety deposit box rental, checking account fees and other bank services, legal fees, accounting fees, funerals, cemetery lots, union dues, occupational expenses, and finance charges other than for mortgage and vehicles.
c/ Includes cash contributed to persons or organizations outside the consumer unit including alimony and child support payments, care of students away from home, and contributions to religious, educational, charitable, or political organizations.
Note: Data for the 1995-96 period was not published.

Source: U.S. Bureau of Labor Statistics, Consumer Expenditure Survey reports, <http://stats.bls.gov/>
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TABLE D-17
MEDIAN FAMILY AND HOUSEHOLD INCOME IN CALIFORNIA

Year	Median FAMILY a/ income	Percent change	Median HOUSEHOLD b/ income	Percent change
<u>Census of Population:</u>				
1959	\$6,726	--	\$5,527	--
1969	10,828	--	9,302	--
1979	21,537	--	18,248	--
1989	40,559	--	35,798	--
<u>Current Population Survey:</u>				
1980	21,200	--	17,400	--
1981	23,300	9.9	19,600	12.6
1982	24,300	4.3	20,400	4.1
1983	25,200	3.7	21,300	4.4
1984	26,400	4.8	22,700	6.6
1985	29,000	9.8	25,200	11.0
1986	30,800	6.2	27,000	7.1
1987	33,200	7.8	29,000	7.4
1988	34,000	2.4	30,200	4.1
1989	34,500	1.5	30,300	0.3
1990	37,700	9.3	33,300	9.9
1991	38,200	1.3	33,500	0.6
1992	37,400	(2.1)	33,900	1.2
1993	39,100	4.5	35,100	3.5
1994	37,700	--	34,100	--
1995	41,400	9.8	35,300	3.5
1996	43,500	5.1	37,100	5.1
1997	44,700	2.8	39,000	5.1
1998	46,500	4.0	40,600	4.1

a/ A family is a group of two people or more (one of whom is the householder) related by birth, marriage, or adoption and residing together; all such people (including related subfamily members) are considered as members of one family.

b/ A household includes the related family members and all the unrelated people who occupy a housing unit. A person living alone in a housing unit, or a group of unrelated people sharing a housing unit is also counted as a household.

Note: Data for 1994 onward are not comparable to prior historical data because of the Current Population Survey redesign.

Department of Finance
Demographic Research Unit
(916) 322-4651
<http://www.dof.ca.gov>

TABLE D-18

MEDIAN INCOME AND POVERTY STATUS, 1990 CENSUS

County	Median household income a/	Median family income a/	Persons for whom poverty status is determined b/	Number of persons below poverty level a/	% of persons below poverty level a/	% of persons below 200% of poverty level a/
California	\$35,798	\$40,559	29,003,219	3,627,585	12.5	30.1
Alameda	37,544	45,037	1,242,970	132,011	10.6	24.3
Alpine	24,929	29,276	1,105	200	18.1	39.6
Amador	30,265	35,062	25,423	2,139	8.4	25.3
Butte	22,776	28,314	177,265	33,453	18.9	41.8
Calaveras	27,645	32,211	31,507	3,180	10.1	29.4
Colusa	24,912	28,230	16,006	2,121	13.3	45.1
Contra Costa	45,087	51,651	792,109	57,867	7.3	17.5
Del Norte	22,917	26,992	21,027	3,297	15.7	41.9
El Dorado	35,058	39,823	124,285	9,547	7.7	23.5
Fresno	26,377	29,970	655,133	140,447	21.4	45.0
Glenn	22,831	27,216	24,334	4,244	17.4	45.5
Humboldt	23,586	30,357	115,680	20,357	17.6	40.4
Imperial	22,442	25,147	107,402	25,517	23.8	54.2
Inyo	24,386	30,460	17,884	2,128	11.9	34.3
Kern	28,634	31,714	528,151	89,312	16.9	39.8
Kings	25,507	27,614	89,226	16,218	18.2	47.0
Lake	21,794	26,563	49,799	7,614	15.3	39.2
Lassen	26,764	31,803	22,570	3,007	13.3	35.0
Los Angeles	34,965	39,035	8,682,078	1,308,255	15.1	35.0
Madera	27,370	30,246	86,801	15,160	17.5	43.7
Marin	48,544	59,157	221,480	11,542	5.2	14.4
Mariposa	25,272	29,468	14,077	1,782	12.7	35.2
Mendocino	26,443	31,276	78,677	11,145	14.2	37.1
Merced	25,548	28,269	174,957	34,813	19.9	47.3
Modoc	22,029	27,407	9,282	1,396	15.0	40.5
Mono	31,924	35,932	9,798	967	9.9	28.9
Monterey	33,520	36,223	334,220	38,818	11.6	33.7
Napa	36,773	42,789	105,186	7,229	6.9	21.4
Nevada	32,200	36,942	77,431	5,974	7.7	23.3
Orange	45,922	51,167	2,369,931	200,860	8.5	21.4
Placer	37,601	42,805	170,300	12,117	7.1	20.2
Plumas	24,299	29,967	19,503	2,323	11.9	34.5
Riverside	33,081	37,694	1,143,985	131,690	11.5	30.3
Sacramento	32,297	37,841	1,016,908	126,783	12.5	28.9
San Benito	36,473	39,637	36,204	3,453	9.5	29.1
San Bernardino	33,443	36,977	1,377,485	174,727	12.7	31.2
San Diego	35,022	39,798	2,394,227	271,390	11.3	28.5
San Francisco	33,414	40,561	710,982	90,019	12.7	30.1
San Joaquin	30,635	34,701	465,134	73,163	15.7	36.3
San Luis Obispo	31,164	37,086	203,219	26,369	13.0	30.0
San Mateo	46,437	53,430	639,086	40,405	6.3	16.5
Santa Barbara	35,677	41,289	354,388	45,224	12.8	29.7
Santa Clara	48,115	53,670	1,462,674	109,806	7.5	18.4
Santa Cruz	37,112	43,130	222,365	23,770	10.7	27.0
Shasta	25,581	30,332	144,397	19,840	13.7	36.6
Sierra	23,657	29,911	3,277	302	9.2	29.8
Siskiyou	21,921	26,073	42,749	5,982	14.0	41.0
Solano	39,113	42,392	325,662	24,434	7.5	21.5
Sonoma	36,299	41,961	380,738	29,041	7.6	21.9
Stanislaus	29,793	32,923	363,599	51,337	14.1	35.6
Sutter	27,096	31,842	63,358	9,782	15.4	38.4
Tehama	22,436	25,946	48,549	7,451	15.3	42.4
Trinity	20,494	25,009	12,775	2,365	18.5	45.7
Tulare	24,450	26,697	306,103	69,125	22.6	49.4
Tuolumne	27,030	31,464	43,784	3,988	9.1	30.2
Ventura	45,612	50,091	655,482	47,742	7.3	21.0
Yolo	28,866	36,866	134,031	23,369	17.4	36.3
Yuba	21,523	24,364	56,461	10,988	19.5	49.8

a/ Data reflect income received and poverty level in 1989.

Household: A household includes the related family members and all the unrelated people who occupy a housing unit.

A person living alone in a housing unit, or a group of unrelated people sharing a housing unit is also counted as a household.

Family: A family is a group of two people or more (one of whom is the householder) related by birth, marriage, or adoption and residing together; all such people (including related subfamily members) are considered as members of one family.

b/ Poverty status was determined for all persons except institutionalized persons, persons in military group quarters and in college dormitories, and unrelated individuals under 15 years old.

Source: U.S. Department of Commerce, Bureau of the Census, STF 3A, <http://www.census.gov/>
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TABLE D-19

LOWER LIVING INCOME LEVELS AND POVERTY GUIDELINES FOR CALIFORNIA COUNTIES, 1998

For the county of: SAN DIEGO

Annual Family Income	Family Size						Each Additional Member Add
	One	Two	Three	Four	Five	Six	
70% Lower Living Standard Income Levels a/	\$7,190	\$11,780	\$16,170	\$19,960	\$23,560	\$27,750	\$3,990
Poverty Guidelines a/	\$8,050 b/	\$10,850	\$13,650	\$16,450	\$19,250	\$22,050	\$2,800

For the counties of: LOS ANGELES, ORANGE, RIVERSIDE, SAN BERNARDINO or VENTURA

Annual Family Income	Family Size						Each Additional Member Add
	One	Two	Three	Four	Five	Six	
70% Lower Living Standard Income Levels a/	\$7,110	\$11,650	\$15,990	\$19,740	\$23,300	\$27,250	\$3,950
Poverty Guidelines a/	\$8,050 b/	\$10,850	\$13,650	\$16,450	\$19,250	\$22,050	\$2,800

For the counties of: ALAMEDA, CONTRA COSTA, MARIN, NAPA, SOLANO, SONOMA, SAN FRANCISCO, SAN MATEO, SANTA CLARA or SANTA CRUZ

Annual Family Income	Family Size						Each Additional Member Add
	One	Two	Three	Four	Five	Six	
70% Lower Living Standard Income Levels a/	\$7,260	\$11,900	\$16,330	\$20,160	\$23,790	\$27,830	\$4,040
Poverty Guidelines a/	\$8,050 b/	\$10,850	\$13,650	\$16,450	\$19,250	\$22,050	\$2,800

For the counties of: ALPINE, BUTTE, COLUSA, EL DORADO, FRESNO, GLENN, INYO, KERN, LAKE, MERCED, MONO, MONTEREY, NEVADA, PLACER, SACRAMENTO, SAN JOAQUIN, SANTA BARBARA, SHASTA, SIERRA, STANISLAUS, SUTTER, TULARE, YOLO or YUBA

Annual Family Income	Family Size						Each Additional Member Add
	One	Two	Three	Four	Five	Six	
70% Lower Living Standard Income Levels a/	\$7,000	\$11,460	\$15,730	\$19,420	\$22,920	\$26,800	\$3,880
Poverty Guidelines a/	\$8,050 b/	\$10,850	\$13,650	\$16,450	\$19,250	\$22,050	\$2,800

For the counties of: AMADOR, CALAVERAS, DEL NORTE, HUMBOLDT, IMPERIAL, KINGS, LASSEN, MADERA, MARIPOSA, MENDOCINO, MODOC, PLUMAS, SAN BENITO, SAN LUIS OBISPO, SISKIYOU, TEHAMA, TRINITY or TUOLUMNE

Annual Family Income	Family Size						Each Additional Member Add
	One	Two	Three	Four	Five	Six	
70% Lower Living Standard Income Levels a/	\$6,930	\$11,350	\$15,580	\$19,230	\$22,700	\$26,540	\$3,840
Poverty Guidelines a/	\$8,050 b/	\$10,850	\$13,650	\$16,450	\$19,250	\$22,050	\$2,800

a/ When compared to an individual's family income, for the six month period immediately preceding application to a Job Training Partnership Act (JTPA) program, the higher of either the 70% Lower Living Standard Income Level or the Poverty Guideline is used as a measure that qualifies that individual for economically disadvantaged status.

b/ Exceeds the 70% Lower Living Standard Income Level.

Sources: U.S. Department of Labor and U.S. Department of Health and Human Services

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TABLE D-20

MINIMUM WAGE HISTORY
CALIFORNIA AND UNITED STATES

CALIFORNIA (IWC)		UNITED STATES (FLSA)	
Women & Minors a/		Men & Women	
Year	\$ Per Hour	Year	\$ Per Hour
1916	0.16		
1918	0.21		
	(10.00/week)		
1919	0.28		
	(13.50/week)		
1920	0.33		
	(16.00/week)		
		1938	0.25
		1939	0.30
1942 & 1943	0.45 - 0.50 b/		
		1945	0.40
1947	0.65		
		1950	0.75
1952	0.75		
		1956	1.00
1957	1.00		
1961	c/	1961	1.15
1963	1.25 c/	1963	1.25
1964	1.30 c/		
		1967	1.40 d/
1968	1.65 c/	1968	1.60 d/
1974	2.00 e/	1974	2.00 f/
		1975	2.10 f/
1976	2.50 g/	1976	2.30 f/
1978	2.65 i/	1978	2.65 h/
1979	2.90 i/	1979	2.90 h/
1980	3.10	1980	3.10 h/
1981	3.35	1981	3.35 h/
1988	4.25 j/		
		1990	3.80 k/
		1991	4.25 k/
1996	4.75	1996	4.75 l/
1997	5.00 / 5.15 m/	1997	5.15 l/
1998	5.75 m/		

IWC: Industrial Wage Commission

FLSA: Fair Labor Standards Act

Source:

California Department of Industrial Relations,

Industrial Welfare Commission

(916) 324-4163

<http://www.dir.ca.gov/>

Department of Finance, Financial and Economic Research, (916) 322-2263

Footnotes:

a/ In 1972, Labor Code was amended to include men under coverage by IWC Orders.

b/ In 1942 and 1943, the California minimum wage was raised to \$0.45 per hour in 7 of the 10 orders then in effect; in 1943, it was raised to \$0.50 per hour in the remaining three orders.

c/ In 1961, IWC promulgated a new order covering women and minors in agricultural occupations. Minimum wage was raised to \$1.00 per hour for hourly-paid workers on farms employing 10 or more women and minors. Minimum wage was raised to \$1.30 per hour in 1965 and extended to both hourly and piece-rate workers on farms employing five or more women and/or minors. In 1968, a revised order was issued raising the minimum wage to \$1.65 per hour for women and \$1.35 per hour for 16 and 17 year old minors.

d/ In 1966, the federal minimum wage was amended. Workers covered before 1966: \$1.40 (2/1/67) and \$1.60 (2/1/68).

Newly-covered employees: \$1.00 (2/1/67), \$1.15 (2/1/68), \$1.30 (2/1/69), \$1.45 (2/1/70), and \$1.60 (2/1/71).

Agricultural workers: \$1.00 (2/1/67), \$1.15 (2/1/68) and \$1.30 (2/1/69).

e/ Extended to men, effective 3/4/74.

f/ In 1974, the federal wage was amended.

Workers covered before 1966: \$2.00 (5/1/74), \$2.10 (1/1/75), and \$2.30 (1/1/76).

Workers covered by 1966 and 1974 amendments: \$1.90 (5/1/74), \$2.00 (1/1/75), \$2.20 (1/1/76), and \$2.30 (1/1/77).

Agricultural workers: \$1.60 (5/1/74), \$1.80 (1/1/75), \$2.00 (1/1/76), \$2.20 (1/1/77), and \$2.30 (1/1/78).

g/ In 1976, all IWC orders, effective 10/18/76, provided \$2.50 per hour, except a rate of \$2.15 allowed for learners and minors, within limitations.

h/ In 1977, federal minimum in all industries, including agriculture, amended as follows: \$2.65 (1/1/78), \$2.90 (1/1/79), \$3.10 (1/1/80), and \$3.35 (1/1/81).

i/ In 1976, California Legislature provided short procedure for IWC to raise state minimum to federal minimum whenever federal goes higher. IWC issued Order MW-78, effective 4/1/78, to raise minimum to \$2.65 in 1978 and \$2.90 in 1979. IWC retained authority to set minimum wage higher than federal under regular procedures for amendment of orders.

j/ California minimum wage raised, effective 7/1/88.

k/ Federal wage raised to \$3.80 on 4/1/90 and \$4.25 on 3/31/91.

l/ Federal wage raised to \$4.75 on 10/1/96 and \$5.15 on 9/1/97.

m/ California's Prop. 210 passed in 11/97 election, increased California's minimum wage to \$5.00, effective 3/1/97 and to \$5.75, effective 3/1/98.

SECTION E

HEALTH AND WELFARE

Compiled under this broad heading are tables relating to vital statistics, mental health, rehabilitation, and social insurance. Major data sources include: Department of Health Services; Department of Mental Health; Department of Rehabilitation; Department of Corrections; Department of Social Services; and Employment Development Department.

SECTION E

TABLE E-1

VITAL STATISTICS, CALIFORNIA, 1987 TO 1997
(By place of residence)

Event	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
Live births	503,376	532,708	569,308	611,666	609,228	600,838	584,483	567,034	551,226	538,628	524,174
Deaths	209,395	215,185	215,930	213,766	214,220	214,586	220,271	222,854	222,626	222,308	223,438
Infant deaths a/	4,530	4,559	4,853	4,828	4,596	4,174	3,970	3,948	3,478	3,186	3,091
Neonatal deaths b/	2,767	2,736	2,951	2,959	2,774	2,545	2,429	2,467	2,164	2,041	2,056
Fetal deaths c/	3,504	3,527	3,824	3,989	3,834	3,704	3,574	3,299	3,355	3,330	2,996
Maternal deaths d/	28	55	33	55	65	57	45	55	47	30	45

a/ Infant deaths are those under one year.

b/ Neonatal deaths are those under 28 days.

c/ Fetal deaths are those of 20 weeks or more gestation.

d/ Maternal deaths due to complications of pregnancy, childbirth and the puerperium, Ninth Revision, International Classification of Diseases, Number 630-676.

TABLE E-2

DEATHS BY SEX AND AGE,
CALIFORNIA, 1997
(By place of residence)

Age group	Total	Male	Female
Total	223,438	113,026	110,412
Under 1 year	3,091	1,663	1,428
1-4	647	362	285
5-14	845	521	324
15-24	3,364	2,591	773
25-34	5,034	3,676	1,358
35-44	9,656	6,415	3,241
45-54	15,156	9,465	5,691
55-64	21,973	12,949	9,024
65-74	42,887	23,763	19,124
75-84	64,116	31,796	32,320
85 and over	56,584	19,759	36,825
Age not stated	85	66	19

Source agency for Tables E-1 through E-3:

Department of Health Services

Vital Statistics Section

(916) 445-6355

<http://www.dhs.cahw.net.gov/>

TABLE E-3

TEN LEADING CAUSES OF DEATH, CALIFORNIA, 1997
(By place of residence)

Cause of death	Ninth Revision International Classification of Diseases Code	Number	Rate	
			a/	Percent
All causes	001-999	223,438	678.0	100.0
Diseases of the heart	390-398, 402, 404-429	68,273	207.2	30.6
Malignant neoplasms	140-208	51,818	157.2	23.2
Cerebrovascular disease	430-438	16,649	50.5	7.5
Chronic obstructive pulmonary disease and allied conditions	490-496	11,737	35.6	5.3
Pneumonia and influenza	480-487	12,286	37.3	5.5
Unintentional injuries	E800-949	8,762	26.6	3.9
Diabetes	250	5,611	17.0	2.5
Chronic liver disease and cirrhosis	571	3,502	10.6	1.6
Suicide	E950-959	3,424	10.4	1.5
Homicide	E960-969	2,780	8.4	1.2
All other causes	Residual	38,596	—	17.3

a/ Rates are per 100,000 estimated population.

Percents are rounded independently and may not add to totals.

Department of Health Services

Health Data and Statistics Branch

Health Demographics Section

(916) 657-3057

<http://www.dhs.cahw.net.gov/>

TABLE E-4
**CASES AND DEATHS, SELECTED NOTIFIABLE DISEASES
CALIFORNIA, SELECTED YEARS**

I.C.D. 9th Edition		1990		1995		1996		1997	
		Cases	Deaths a/	Cases	Deaths a/	Cases	Deaths a/	Cases	Deaths a/
042-044	AIDS	8,827	5,041	8,434	6,450	—	4,207	6,341	1,857
006	Amoebiasis	1,638	2	934	—	822	3	636	1
022	Anthrax	—	—	—	—	—	—	—	—
005.1	Botulism	36	—	60	—	56	—	48	1
023	Brucellosis	26	—	29	—	36	—	30	1
052-053	Chickenpox (Varicella-Zoster)	904	32	n/r	15	n/r	17	n/r	23
114	Coccidioidomycosis	441	23	1,174	45	937	54	704	50
066.1	Colorado Tick Fever	—	—	—	—	n/r	—	—	—
771.6	Conjunctivitis of the Newborn	25	—	40	—	18	—	23	—
009.3	Diarrhea of the Newborn	—	—	—	—	j/	—	—	—
032	Diphtheria	—	—	—	—	n/r	—	—	1
049.9, 062 & 063	Encephalitis, Viral	125	17	89	16	65	9	80	17
005	Food & Waterborne Illness	1,079	—	1,219	2	1,927	—	1,951 h/	2
056 & 771.0	Rubella-Congenital	8	6	4	1	—	—	3	1
070	Hepatitis, Viral	10,594	265	9,212	605	9,006	683	8,633	704
070.0-070.1	A (Infectious)	6,408	15	6,773	24	6,653	17	6,422	21
070.2-070.3	B (Serum)	2,940	145	1,723	190	1,703	209	1,658	186
070.4-070.5	Non-A, Non-B b/	623	—	508	349	507	420	459	467
070.6-070.9	D	8	105	—	42	6	37	8	30
	Unspecified	615	—	208	—	137	—	86	—
030	Leprosy	79	—	49	—	48	—	40	1
100	Leptospirosis	3	1	2	—	3	—	12	—
084	Malaria	328	—	244	2	343	1	406	—
055	Measles: Indigenous	12,719	39	106	1	46	—	22	—
	Measles: Imported	91	—	3	—	9	—	8	—
047.9	Meningitis, Viral	1,525	7	1,234	3	1,146	3	2,307	3
036	Meningococcal Inf.: d/	426	—	370	31	436	32	402	41
036.2	Meningococcemia	—	46	111	16	158	21	156	21
036.0	Meningitis	—	—	213	7	242	6	215	12
072	Mumps	571	1	212	—	185	—	151	—
033.0-033.1	Pertussis	467	—	543	1	783	—	483	—
020	Plague	—	—	2	1	n/r	—	2	—
045	Poliomyelitis	—	—	1	—	1	—	1	—
073	Psittacosis	8	—	6	—	6	1	8	—
083.0	Q Fever	2	1	2	—	31	—	9	—
071	Rabies, Human	—	—	2	1	n/r	—	0	—
087	Relapsing Fever	10	—	5	—	17	—	7	—
390 & 391	Rheumatic Fever	25	11	8	9	6	21	11	12
082.0	Rocky Mt. Spotted Fever	1	—	—	—	1	—	2	—
003	Salmonella	5,725	8	6,356	10	6,544	10	5,528	6
004	Shigellosis	5,703	4	5,373	3	3,950	1	2,958	1
034, 038.0 & 041.0	Streptococcal Infections c/	6	2	9	37	4	29	23	45
037	Tetanus	7	2	5	1	7	—	11	1
124	Trenchosis	1	—	1	—	n/r	—	3	—
010-018	Tuberculosis	4,889	211	4,672	190	4,313	184	4,059	194
021	Tularemia	—	—	2	—	86	—	4	—
002.0	Typhoid Fever	149	—	73	—	86	—	4	—
081.0	Typhus Fever	3	—	15	—	18	—	16	—
090-099	Venereal Disease e/	137,546	10	91,897	5	84,740	5	90,628	5
099.0	Chancroid	159	—	11	—	8	—	13	—
	Chlamydia trachomatis g/	66,213	—	61,541	—	61,666	—	68,701	—
098	Gonococcal Infections	54,076	1	24,369	—	18,570	—	18,016	1
099.2	Granuloma Inguinale	7	—	—	—	n/r	—	n/r	—
099.1	Lymphogranuloma venereum	24	—	11	—	n/r	—	n/r	—
090.0-097.9	Syphilis, Total f/	17,067	9	5,965	5	4,496	5	3,898	4
091	Primary	2,220	—	257	—	206	—	164	1
	Secondary	2,274	—	334	—	315	—	222	—

a/ Deaths shown above may not agree with deaths shown in vital statistics tables because some diseases are not listed separately in the International Classification of Diseases List of Causes of Death on which the vital statistics tables are based, or because the definitions of some of the diseases used in the International List differ from the definitions used for morbidity purposes.

b/ Non-A, Non-B is a new category added in 1982 by the Center for Disease Control, Atlanta, Georgia.

c/ Respiratory infections not included after 1988. After May 1989, cases reported only in foodhandlers, dairy workers and outbreaks.

d/ Prior subcategories combined for reporting beginning with 1993.

e/ Does not include Chlamydia, NGU or PID.

f/ Also includes congenital, early latent, late and late latent syphilis.

g/ Chlamydia became a reportable disease in mid-1989, 1990 is considered the first full report year.

h/ Outbreak related cases only.

n/r No longer reportable.

Source: Department of Health Services, <http://www.dhs.cahwnet.gov/>

Cases--Communicable Disease Control Division, Office of Statistics and Surveillance, (916) 323-9808

Deaths--Office of Vital Records and Statistics, Vital Statistics Section, (916) 445-6355

TABLE E-5

NUMBER AND BED CAPACITY OF CALIFORNIA STATE
LICENSED FACILITIES AS OF JUNE 1996

Facility type	Number	Bed capacity
Total	5,163	249,516
Acute psychiatric hospital	63	9,189
Adult day health care	92	n.a.
Chemical dependency recovery hospital	9	504
Chronic dialysis clinic	243	4,144
Community clinic	599	n.a.
Congregate living health facility	31	398
Free clinic	25	n.a.
General acute care hospital	500	105,096
Home dialysis agency	0	n.a.
Home health agency	1,018	n.a.
Intermediate care facility	14	901
Intermediate care facility:		
developmentally disabled	20	1,508
developmentally disabled habilitative	597	3,825
developmentally disabled nursing	176	1,095
Pediatric day health and respiratory care facility	3	41
Psychiatric care	21	n.a.
Referral agency	10	n.a.
Rehabilitation clinic	16	n.a.
Skilled nursing facility	1,185	116,536
Skilled nursing facility-distinct part	284	6,248
Special hospital	4	25
Surgical clinic	245	n.a.
Unlicensed	8	6

Department of Health Services
Licensing and Certification Division
(916) 324-9460
<http://www.dhs.cahwnet.gov/>

TABLE E-6

ADMISSIONS, INPATIENT POPULATION,
DEATHS AND DIRECT DISCHARGES,
CALIFORNIA STATE HOSPITALS
FOR THE MENTALLY DISABLED, 1998-99

State Hospitals	Admissions	Inpatient population June 30, 1999	In-patient Deaths	Dis- charges
Total	2,732	4,489	17	2,229
Atascadero	1,085	1,102	4	580
Metropolitan	649	905	4	887
Napa	148	831	9	241
Patton	850	1,651	0	521

Department of Mental Health
Statistics and Data Analysis
(916) 653-1885
<http://www.dmh.cahwnet.gov/>

TABLE E-7

INPATIENT POPULATION AND ADMISSIONS,
CALIFORNIA STATE HOSPITALS FOR THE
MENTALLY DISABLED, 1998-99

County	Inpatient population June 30, 1999	Admissions 1998-99
Total	4,489	2,732
Alameda	101	40
Alpine	0	0
Amador	1	0
Butte	40	16
Calaveras	4	1
Colusa	1	1
Contra Costa	128	47
Del Norte	9	6
El Dorado	11	8
Fresno	100	66
Glenn	7	4
Humboldt	24	16
Imperial	15	7
Inyo	2	0
Kern	105	79
Kings	14	10
Lake	10	3
Lassen	1	1
Los Angeles	1,538	1,137
Madera	15	12
Marin	21	12
Mariposa	2	1
Mendocino	25	14
Merced	43	39
Modoc	1	1
Mono	0	0
Monterey	24	14
Napa	45	30
Nevada	3	3
Orange	172	85
Placer	28	12
Plumas	0	1
Riverside	146	118
Sacramento	174	85
San Benito	3	2
San Bernardino	269	141
San Diego	303	156
San Francisco	225	102
San Joaquin	37	28
San Luis Obispo	82	30
San Mateo	72	29
Santa Barbara	37	18
Santa Clara	157	68
Santa Cruz	21	9
Shasta	22	22
Sierra	2	1
Siskiyou	5	5
Solano	133	63
Sonoma	81	50
Stanislaus	59	39
Sutter	11	9
Tehama	18	10
Trinity	3	0
Tulare	38	21
Tuolumne	5	0
Ventura	55	24
Yolo	27	23
Yuba	14	13

Department of Mental Health
Statistics and Data Analysis, (916) 653-1885
<http://www.dmh.cahwnet.gov/>

TABLE E-8

**UNDUPLICATED CLIENTS SERVED,
TOTAL AND BY MODE OF SERVICE,
AND NUMBER OF INPATIENT ADMISSIONS TO
LOCAL MENTAL HEALTH PROGRAMS, CALIFORNIA, 1997-98**

Unduplicated Clients					
County	Total	Mode of Service			Inpatient Admissions d/
		24-Hour	Day	Outpatient	
Total	383,711	36,967	48,672	280,156	36,368
Alameda	14,388	2,732	4,220	11,976	3,698
Alpine	32	0	0	32	0
Amador	475	3	0	475	0
Butte	3,884	764	272	3,575	1,085
Calaveras	494	0	22	490	0
Colusa	310	0	4	310	0
Contra Costa	8,380	1,096	2,167	8,182	1,197
Del Norte	1,287	0	73	1,287	0
El Dorado	1,788	254	129	1,755	325
Fresno	6,592	163	258	6,531	0
Glenn	768	0	5	765	0
Humboldt	2,572	413	353	2,252	522
Imperial	2,179	14	257	2,173	11
Inyo	268	0		268	0
Kern	14,116	932	24	14,087	1,262
Kings a/	2,533	37	157	2,506	27
Lake b/	833	0	0	833	0
Lassen	644	5	36	643	3
Los Angeles	92,520	4,471	4,535	8,269	2,121
Madera b/	1,317	21	56	1,312	24
Marin	2,506	235	1,130	1,774	107
Mariposa b/	365	19	0	361	2
Mendocino	1,298	223	46	1,245	331
Merced	4,159	474	288	3,952	616
Modoc	360	0	0	360	0
Mono	112	0	0	112	0
Monterey	2,760	354	128	2,709	327
Napa	1,238	172	195	1,163	8
Nevada	905	96	74	873	111
Orange	26,827	1,907	2,867	26,059	1,833
Placer	2,301	58	399	2,243	0
Plumas	523	1	52	523	0
Riverside	17,905	2,759	4,422	16,322	3,653
Sacramento	14,561	2,220	4,637	12,160	2,451
San Benito	818	1	1	818	1
San Bernardino	18,410	2,405	1,984	18,281	2,877
San Diego	23,106	1,821	1,769	22,643	670
San Francisco	17,446	2,255	4,575	15,728	2,381
San Joaquin	10,602	1,090	1,820	9,692	1,175
San Luis Obispo	2,776	748	238	2,596	842
San Mateo	9,198	1,280	2,535	7,757	1,415
Santa Barbara	4,437	436	94	4,320	459
Santa Clara	19,062	2,768	5,425	15,218	1,734
Santa Cruz	3,742	352	1,168	3,551	110
Shasta	3,806	549	39	3,620	679
Sierra	82	0	0	82	0
Siskiyou	1,924	0	54	1,924	0
Solano	3,903	144	389	3,840	50
Sonoma	4,695	223	483	4,658	49
Stanislaus	9,331	1,778	144	9,278	2,395
Tehama	1,655	0	358	1,527	0
Trinity	290	12	23	287	9
Tulare c/	407	195	7	224	0
Tuolumne c/	540	0	58	532	0
Ventura	7,229	1,028	288	7,130	1,373
Yolo	2,419	133	158	2,407	0
Sutter/Yuba	2,382	326	129	2,224	435
Berkeley City	1,208	0	0	1,208	0
Tri-City	3,043	0	127	3,034	0

a/ Fiscal Year 1994-95 data.

b/ Fiscal Year 1995-96 data.

c/ Fiscal Year 1996-97 data.

d/ Hospitals, Skilled Nursing Facilities, and Psychiatric Health Facilities

Department of Mental Health

Statistics and Data Analysis (916) 653-6257

<http://www.dmh.cahwnet.gov/>
TABLE E-9

**REHABILITATED CLIENTS
CALIFORNIA, 1997-98**

Characteristics	1997-98
Total rehabilitated clients	11,686
Median age (years)	35.2
Median education (years in school)	11.9
Sex	
Male	6,786
Female	4,900
Race	
White	6,934
Hispanic	2,444
Black	1,543
Other	765
Primary disability	
Sensory impairments	1,970
Physical impairments	4,508
Mental impairments	4,967
Acquired traumatic brain injury	241
Marital status	
Married	2,067
Previously married	2,390
Never married	7,229
Source of referral	
Individuals and physicians	3,837
Health organizations	3,027
Governmental agencies	1,405
Educational institutions	2,951
Other referral sources	466
Social Security disability insurance	1,879
Supplemental Security Income	3,990
Source of support at referral	
Family and friends	4,451
Earnings, interest and dividends	1,045
Public assistance or institutions	3,753
Public and private insurance	2,437
Work status at referral	
Client with paid employment	1,681
Homemaker and family worker	337
Not working	9,668
Public assistance	
Receiving PA at referral	4,335
Occupation at closure	
Professional, technical and managerial	2,555
Clerical, sales and service	5,776
Industrial occupations	1,479
Homemaker and family worker	1,035
Other occupations	841
Number of severely disabled	10,285

Department of Rehabilitation

Research, Evaluation, Planning, & Statistics Section

(916) 263-8733

<http://www.rehab.cahwnet.gov/>

TABLE E-10

NUMBER OF CLIENTS REHABILITATED BY
MAJOR DISABLING CONDITIONS
CALIFORNIA, 1997-98

Disabling conditions	Number	Percent
Total, rehabilitated clients	11,686	100
Sensory impairments	1,970	17
Visual impairments	1,234	11
Legally blind	1,047	9
Other visual impairments	187	2
Hearing impairments	736	6
Deaf	404	3
Other hearing impairments	332	3
Physical disabilities	4,508	39
Orthopedic	1,618	14
Absence or amputation of limbs	58	1
Cardiac-circulatory conditions	78	1
Epilepsy	115	1
Specific developmental disorder	2,229	19
Tuberculosis	0	a/
Digestive system disorders	19	a/
Diabetes	73	1
Genito-urinary disorders	40	a/
Speech impairments	35	a/
Other physical conditions	243	2
Mental Disorders	4,967	43
Mental retardation	2,097	18
Mental illness	2,870	25
Alcoholism	514	4
Character and personality disorders	142	1
Psychoses and neuroses	1,665	14
Drug addiction	549	5
Acquired traumatic brain injury	241	2

a/ Less than .5 percent

Department of Rehabilitation

Research, Evaluation, Planning, & Statistics Section (916) 263-8733

<http://www.rehab.cahw.net.gov/>

TABLE E-11

MOVEMENT OF CIVIL
NARCOTIC ADDICT POPULATION
IN OUTPATIENT STATUS FROM
CALIFORNIA REHABILITATION CENTER PROGRAMS a/
CALENDAR YEAR 1998

Movement	1998	
	Men	Women
On outpatient status, January 1	2,414	834
Received on outpatient status	2,392	610
From institution	2,216	547
Reinstated after suspension	176	63
Removed from outpatient status	2,563	741
Returned to institution	1,166	261
Suspended	390	114
Discharged b/	992	362
Died	15	4
Uncategorized moves	0	0
On outpatient status, December 31	2,243	703
Net change during year	(171)	(131)

a/ Civil commitments under Welfare and Institutions Code Section 3000, et. seq.

b/ Includes persons returned to the Department of Corrections with a new felony commitment

Department of Corrections

Offender Information Services Branch

(916) 327-3262

<http://www.cdc.state.ca.us/>

SUMMARY OF ECONOMIC AND DEMOGRAPHIC CHARACTERISTICS OF REHABILITATED CLIENTS BY DISABILITY GROUPS, CALIFORNIA, FISCAL YEAR 1997-98

Economic and demographic characteristics	Disability group									
	All disabilities	Visual impairment	Hearing impairment	Physical disabilities	Alcoholism	Drug addiction	Character and personality disorders	Mental retardation	Psychoses and neuroses	Acquired traumatic brain injury
Total, all clients b/	113,628	7,967	6,426	51,592	2,921	4,698	2,490	14,272	19,840	3,138
Total open caseload end of year b/	70,043	5,664	4,324	31,026	1,447	2,224	1,596	9,370	12,226	2,093
Total closures b/	40,300	2,258	1,870	17,455	1,879	2,356	556	5,092	1,805	1,029
Total rehabilitated clients	11,686	1,234	736	4,508	514	549	142	2,097	1,665	241
Source of referral (rehabilitated)										
Individuals and physicians	33%	55%	67%	33%	39%	35%	33%	10%	26%	50%
Health organizations	26%	13%	4%	6%	38%	37%	35%	55%	56%	21%
Welfare agencies	1%	1%	0%	2%	0%	1%	1%	1%	1%	1%
Educational institutions	25%	10%	15%	47%	2%	2%	9%	20%	8%	16%
Correctional institutions	1%	0%	0%	0%	4%	7%	12%	0%	1%	1%
Other public organizations	10%	8%	10%	11%	5%	9%	5%	13%	6%	10%
Private organizations	4%	13%	3%	2%	11%	10%	4%	2%	2%	2%
Weekly earnings at referral										
Average earnings all rehabs	\$24.00	\$17.00	\$79.00	\$23.00	\$17.00	\$15.00	\$19.00	\$21.00	\$17.00	\$19.00
Clients with earnings	1,684	61	212	504	48	38	17	593	186	19
Weekly earnings at closure										
Average earnings all rehabs	\$252.00	\$86.00	\$335.00	\$307.00	\$368.00	\$345.00	\$234.00	\$136.00	\$262.00	\$289.00
Clients with earnings	10,690	310	731	4,464	514	549	142	2,096	1,649	235
Work status at closure										
Clients with paid employment	91%	25%	99%	99%	100%	100%	100%	100%	99%	98%
Homemakers and family workers	9%	75%	1%	1%	a/	a/	a/	0%	1%	2%
Average case service costs	\$3,958.00	\$3,009.00	\$4,039.00	\$2,742.00	\$3,065.00	\$1,480.00	\$5,055.00	\$7,509.00	\$3,749.00	\$3,922.00
Average months as a client	29.1	28.0	32.1	33.4	36.7	20.6	25.3	24.3	23.6	32.1
Average number of services	2.2	2.2	2.6	2.0	2.7	2.3	2.4	2.1	2.3	2.5
Number of services provided	25,693	2,821	1,885	9,178	1,396	1,264	338	4,383	3,834	594
Percentage of all services										
Diagnostic and evaluation	29%	27%	30%	26%	24%	27%	32%	38%	31%	30%
Restoration	6%	14%	20%	4%	5%	6%	4%	1%	3%	3%
Training	25%	30%	19%	29%	27%	22%	20%	16%	22%	26%
Maintenance	4%	2%	4%	5%	8%	5%	7%	1%	5%	5%
Other services	36%	27%	27%	36%	36%	40%	37%	44%	39%	36%

a/ Less than 0.5 percent

a/ Less than 0.5 percent
b/ Includes clients who did not meet the criteria of having a disability. Therefore, the groups may not add to the total.

Department of Rehabilitation
Statistics Section (916) 263-8733
<http://www.rehab.cahw.net.gov/>

TABLE E-13

CHILDREN PLACED FOR ADOPTION IN CALIFORNIA
FISCAL YEARS 1988-89 TO 1997-98

Adoption programs	1988-89	1989-90	1990-91	1991-92	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98
Relinquishment	3,113	3,361	3,721	4,197	4,157	3,654	3,563	3,889	4,680	5,705
Public	2,533	2,845	3,182	3,647	3,688	3,243	3,019	3,265	4,064	5,009
Private	580	516	539	550	469	411	544	624	616	696
Independent	2,434	2,668	2,716	2,633	2,198	2,443	1,850	1,561	2,083	1,298
Intercounty	387	351	283	253	230	271	296	335	480	312

TABLE E-14

AID TO FAMILIES WITH DEPENDENT CHILDREN
CALIFORNIA, FISCAL YEARS 1988-89 TO 1997-98 a/

	1988-89	1989-90	1990-91	1991-92	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98
Average monthly number of recipients										
Families	598,780	636,255	706,510	790,406	844,393	898,378	921,011	902,813	842,616	732,176
Children	1,173,187	1,259,330	1,404,271	1,569,837	1,677,251	1,781,873	1,832,105	1,815,896	1,716,787	1,512,806
Total assistance (\$1,000)	\$4,202,237	\$4,686,053	\$5,191,397	\$5,563,275	\$5,603,333	\$5,747,090	\$5,840,424	\$5,568,405	\$4,841,717	\$3,789,530

a/ Includes AFDC Family Group component and the unemployed components.

TABLE E-15

AID TO FAMILIES WITH DEPENDENT CHILDREN,
FOSTER CARE, CALIFORNIA, FISCAL YEARS 1988-89 TO 1997-98

	1988-89	1989-90	1990-91	1991-92	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98
Average monthly number of participants	50,174	56,658	60,415	62,397	63,562	66,697	69,215	73,942	78,756	85,623
Total assistance (\$1,000)	\$536,843	\$633,374	\$750,606	\$807,095	\$827,817	\$859,369	\$899,976	\$975,147	\$1,095,678	\$1,174,865
Average cost per recipient	\$891.63	\$931.57	\$1,035.35	\$1,077.90	\$1,085.32	\$1,073.73	\$1,083.54	\$1,099.00	\$1,159.36	\$1,143.45

TABLE E-16

**SELECTED DATA ON SUPPLEMENTAL
SECURITY INCOME/STATE SUPPLEMENTAL
PROGRAM (SSI/SSP), FEBRUARY 1989 TO 1999
CALIFORNIA**

February	Aged	Blind	Disabled
Caseload (recipients)			
1989	292,600	20,746	460,989
1990	307,985	21,139	489,452
1991	319,394	21,562	524,043
1992	333,587	22,112	566,293
1993	333,186	22,340	603,416
1994	330,206	22,287	633,203
1995	330,003	22,240	659,085
1996	330,648	21,842	675,295
1997	329,658	21,587	668,106
1998	322,256	21,412	672,373
1999	325,168	21,704	692,618
Average payment			
1989	\$326.05	\$461.34	\$438.97
1990	340.80	476.11	457.62
1991	350.98	491.03	478.91
1992	365.91	503.74	498.08
1993	363.49	488.52	489.95
1994	368.30	474.61	470.66
1995	376.34	470.15	473.84
1996	385.71	480.62	479.44
1997	398.20	496.57	487.73
1998	410.41	512.31	505.55
1999	434.12	535.99	523.34

Source agency for Tables E-13 through E-16:
Department of Social Services
Information Services Bureau (916) 653-4180
<http://www.dss.cahwnet.gov/>

TABLE E-17

**GENERAL RELIEF: AVERAGE RECIPIENTS AND EXPENDITURES,
CALIFORNIA, FISCAL YEARS 1988-89 TO 1997-98**

	1988-89	1989-90	1990-91	1991-92	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98
General Relief a/ Average monthly number of recipients:										
Total persons	89,796	98,712	114,510	151,275	172,711	172,669	165,482	160,060	143,860	127,399
Family cases	5,634	7,076	7,954	10,710	13,181	11,485	11,137	11,212	10,123	8,581
One-person cases	84,162	91,636	106,556	140,565	159,530	161,184	154,345	148,847	133,737	118,818
Aid payments										
Total, net (\$1,000)	\$273,048	\$303,182	\$364,764	\$498,082	\$535,300	\$436,207	\$404,233	\$414,778	\$336,372	\$288,465 c/
Average monthly grant:										
Family cases	\$399.52	\$437.25	\$443.56	\$501.59	\$463.86	\$403.12	\$402.32	\$431.44	\$223.46	\$221.71
One-person cases	\$281.83	\$291.19	\$302.34	\$310.68	\$290.75	\$238.57	\$231.02	\$245.31	\$214.97	\$213.65
Total general relief payments (\$1,000) b/	\$296,495	\$336,057	\$404,535	\$552,222	\$588,845	\$486,348	\$452,245	\$464,718	\$371,106	\$326,623

a/ County nonmedical assistance to recipients in their homes.

b/ Includes General Relief and other programs administered by County Welfare Departments which are financed from county indigent funds. Generally excludes costs of county hospitals.

c/ Excludes reimbursements of \$38,158,000

TABLE E-18

CALIFORNIA FOOD STAMP PROGRAM: SELECTED DATA, 1970-71 TO 1997-98
(Dollar amounts in 000s)

Fiscal year	Average per month				Total bonus value	Total purchase requirement	Total value of food coupons
	Total households		Total participants				
	Public assistance	Non- assistance	Public assistance	Non- assistance			
1970-71	279,714	77,316	907,288	239,022	\$178,100	\$167,794	\$345,894
1971-72	357,819	96,325	1,101,409	303,190	212,698	219,243	431,941
1972-73	350,728	88,537	1,040,031	277,111	208,496	217,667	426,163
1973-74	300,072	108,912	945,885	322,937	252,901	216,304	469,205
1974-75	302,366	157,742	978,736	471,042	361,093	255,044	616,137
1975-76	318,154	170,296	981,030	494,986	392,834	303,487	696,321
1976-77	311,445	154,021	940,248	432,912	343,942	315,370	659,313
1977-78	287,726	152,538	882,666	389,276	324,583	306,432	631,015
1978-79	409,026	165,891	1,031,569	388,182	412,601	145,388	557,989
1979-80	311,028	206,090	966,266	467,066	511,137	--	511,137
1980-81	348,196	240,415	1,070,601	523,100	587,440	--	587,440
1981-82	357,418	238,564	1,105,900	531,934	588,910	--	588,910
1982-83	373,768	247,716	1,185,594	581,276	710,380	--	710,380
1983-84	376,912	214,957	1,207,710	508,921	683,950	--	683,950
1984-85	363,553	187,723	1,179,057	439,463	640,225	--	640,225
1985-86	363,409	190,430	1,176,971	435,357	626,173	--	626,173
1986-87	370,657	195,062	1,194,005	445,395	614,490	--	614,490
1987-88	376,083	187,548	1,214,087	427,642	658,689	--	658,689
1988-89	409,467	203,334	1,305,448	445,040	731,659	--	731,659
1989-90	450,147	216,219	1,422,737	451,512	900,870	--	900,870
1990-91	516,950	249,822	1,606,440	507,156	1,205,297	--	1,205,297
1991-92	600,770	321,007	1,832,057	643,264	1,654,022	--	1,654,022
1992-93	660,453	389,135	2,003,818	793,484	1,998,195	--	1,998,195
1993-94	710,557	444,177	2,177,693	927,950	2,346,938	--	2,346,938
1994-95	736,259	438,985	2,257,098	917,142	2,456,422	--	2,456,422
1995-96	737,015	437,438	2,256,604	900,563	2,539,876	--	2,539,876
1996-97	679,257	406,299	2,081,307	848,429	2,463,610	--	2,463,610
1997-98	586,733	327,589	1,730,519	668,254	2,083,863	--	2,083,863

Source agency for Tables E-17 and E-18:

Department of Social Services, Information Services Bureau, (916) 653-4180

<http://www.dss.cahw.net.gov/>

TABLE E-19
SELECTED DATA ON MEDI-CAL PROGRAM, CALIFORNIA, 1998

Programs	Average monthly number of eligibles	Total payments	Average monthly cost per eligible
All programs, total a/	2,830,939	\$10,029,725,943	\$295.24
Aged	419,703	2,411,341,095	478.78
Blind	22,780	136,146,811	498.05
Disabled	665,468	4,278,422,152	535.77
Families	1,112,808	1,839,640,991	137.76
Medically indigent children	122,986	217,173,240	147.15
Medically indigent adults	8,700	76,721,241	734.88
Dialysis	34	168,458	412.88
Total parenteral nutrition	8	24,833	258.63
IRCA aliens	2	147,519	6,146.50
OBRA aliens	215,853	495,788,389	191.41
Refugee/entrant	1,459	6,511,075	371.89
100 percent poverty	52,082	24,317,366	38.91
133 percent poverty	94,681	51,817,456	45.61
Income disregard	94,157	282,042,964	249.62
200 percent poverty	868	776,510	74.55
60-day postpartum	1,572	2,773,633	147.03
Qualified medicare beneficiary	4,737	41,944,581	737.89
Presumptive eligibility for pregnant women	n.a.	73,344,878	n.a.
Medi-Cal tuberculosis program	564	387,329	57.23
Minor Consent	12,460	42,232,285	282.45
Not reported	--	48,003,135	--
Public assistance, total	1,819,782	5,560,078,818	254.61
Aged	319,629	924,605,176	241.06
Blind	22,116	124,242,906	468.15
Disabled	614,610	3,201,715,332	434.11
Families	863,426	1,309,515,405	126.39
Medically needy, total	400,977	3,105,472,230	645.40
Aged	100,074	1,486,735,919	1,238.03
Blind	663	11,903,905	1,496.22
Disabled	50,858	1,076,706,820	1,764.24
Families	249,382	530,125,586	177.15
Medically indigent, total	131,686	293,894,482	185.98
Medically indigent children	122,986	217,173,240	147.15
Medically indigent adults	8,700	76,721,241	734.88
Dialysis	34	168,458	412.88
Total parenteral nutrition	8	24,833	258.63
IRCA aliens	2	147,519	6,146.50
OBRA aliens	215,853	495,788,389	191.41
Refugee/entrant	1,459	6,511,075	371.89
100 percent poverty	52,082	24,317,366	38.91
133 percent poverty	94,681	51,817,456	45.61
Income disregard	94,157	282,042,964	249.62
200 percent poverty	868	776,510	74.55
60-day postpartum	1,572	2,773,633	147.03
Qualified medicare beneficiary	4,737	41,944,581	737.89
Presumptive eligibility for pregnant women	n.a.	73,344,878	n.a.
Medi-Cal tuberculosis program	564	387,329	57.23
Minor Consent	12,460	42,232,285	282.45
Not reported	--	48,003,135	--

a/ Includes regular fee-for-service.

n.a. Not available

Note: Excludes County Organized Health Systems and Prepaid Health Plans.

Average monthly cost per eligible calculated before rounding.

Figures are rounded independently and may not add to total.

IRCA: Immigration Reform and Control Act.

OBRA: Omnibus Budget Reconciliation Act.

Source: Medi-Cal Services and Expenditures Month of Payment Report, January - December 1998. Medi-Cal Certified CID Eligibles, Calendar Year 1998.

Department of Health Services
Fiscal Forecasting and Data Management Branch

(916) 657-2794

<http://www.dhs.cahwnet.gov/>

TABLE E-20

CALIFORNIA DISABILITY INSURANCE
FISCAL TRANSACTIONS AND ACTIVITIES, 1996 TO 1998

Item	1996	1997	1998
Taxable wages of workers in covered employment (\$ billions):			
Total	\$239.7 r/	\$255.8 r/	\$271.2 e/
Taxable for State Fund	220.2 r/	236.5 r/	252.3 e/
Voluntary plans	19.7 r/	19.3 r/	18.9 e/
Disability Fund (\$ thousands):			
Receipts a/	\$1,863,646	\$1,255,090	\$1,298,559
Disbursements	1,767,022	1,757,318	1,790,174
Miscellaneous	(634)	29	3
Benefit payments b/	1,626,178	1,611,315	1,644,817
Administrative costs	141,478	145,974	145,357
Fund balance	1,690,828	1,188,600	697,386
Activity (In thousands)			
State plan:			
New claims with qualifying wage credits	649	637	639
Benefits			
Number of weeks compensated	7,895	7,627	7,686
Amount of benefit payments (gross)	\$1,783,969	\$1,737,388	\$1,771,911
Voluntary plan first claims received	45	38	39

a/ The 1996 contribution rate was 0.8 percent, 1997 and 1998 were 0.5 percent.
In 1996, 1997, and 1998, the taxable wage ceiling was \$31,767.

b/ In 1996, 1997, and 1998, the weekly benefit range was \$50-\$366.

r/ Revised e/ Estimated

Employment Development Department
Fiscal Programs Division, Program Estimates Group
(916) 657-5061
<http://www.calmis.ca.gov/>

TABLE E-21

FEDERAL UNEMPLOYMENT COMPENSATION
CALIFORNIA, 1998

Category	1998
Federal-Civilian	
Total weeks of compensated unemployment	160,048
Total amount of benefit payments a/	\$24,453,945
Ex-serviceperson	
Total weeks of compensated unemployment	86,589
Total amount of benefit payments a/	\$14,491,793

a/ These figures include Federal funds only.

These data are not comparable to data for years prior to 1992.

Employment Development Department
Unemployment Insurance Division
Unemployment Statistics & Analysis Unit
(916) 654-9906
<http://www.edd.cahwnet.gov/>

TABLE E-22

UNEMPLOYMENT INSURANCE ACTIVITIES
CALIFORNIA AND SELECTED LABOR MARKET AREAS, 1998

	California	San Francisco	Oakland	Los Angeles-Long Beach	Anaheim-Santa Ana
Claims filed to open a period of claimant status (000)	2,886	103	160	747	143
Weeks of unemployment certified (000)	20,097	706	1,111	4,614	1,017
Weeks of unemployment compensated (000)	17,730	618	969	4,037	890
Gross benefit payments (\$1,000) a/	\$2,668,992	\$104,700	\$161,264	\$641,249	\$151,543
Weekly average number with compensated unemployment (000) b/	309	14	8	59	35
Average weekly benefits paid per claimant	\$150.53	\$169.53	\$166.47	\$158.80	\$170.11

a/ Reflects actual payments processed by field offices without regard to subsequent payment corrections and other fund balance adjustments.

b/ Reflects only UI/Joint program claims. Weeks compensated for federal employees (UFCE) and ex-military persons (UCX) are excluded.

Employment Development Department
Unemployment Insurance Division, Unemployment Statistics & Analysis Unit
(916) 654-9906
<http://www.edd.cahwnet.gov/>

TABLE E-23

REPORTING UNITS, EMPLOYEES, AND WAGES COVERED UNDER THE UNEMPLOYMENT INSURANCE PROVISIONS OF THE CALIFORNIA UNEMPLOYMENT INSURANCE CODE AND UNEMPLOYMENT INSURANCE FISCAL TRANSACTIONS, CALIFORNIA, 1970 TO 1998

Year	Number covered under the unemployment insurance provisions of the California Unemployment Insurance Code e/ f/		Annual wages paid in unemployment insurance covered employment (In millions) f/		Unemployment Insurance Fund g/		
	Reporting units (quarterly average) a/	Employees (monthly average)	Total	Taxable	Receipts (\$1,000)	Disbursements (\$1,000)	Year end fund balance (\$1,000)
1970	333,599	5,240,190	\$42,213	\$21,264	\$574,895	\$661,011	\$1,226,643
1971	334,229	5,189,637	43,445	20,832	507,940	829,445	904,740
1972	346,416	5,913,892	52,157	23,805	697,269	626,493	975,085
1973	374,869	6,383,331	58,683	25,586	839,531	593,200	1,221,014
1974	372,380	6,588,356	64,556	26,713	809,162	876,513	1,153,218
1975	372,488	6,564,524	69,151	26,292	847,659	1,451,281	548,806
1976	411,667	7,130,103	78,762	40,717	1,381,674	1,290,761	639,190
1977	425,225	7,543,268	89,195	44,379	1,616,147	1,165,469	1,089,718
1978	467,480	9,036,931	114,904	45,265	1,698,723	1,030,056	1,757,766
1979	489,121	9,448,087	132,452	49,548	1,872,241	894,688	2,734,860
1980	514,659	10,083,911	155,334	51,573	1,729,021	1,398,690	3,020,124
1981	535,553	10,256,167	172,283	53,703	1,777,958	1,545,328	3,251,969
1982	534,327	10,131,806	182,497	52,290	1,850,735	2,485,608	2,617,097
1983	546,652	10,312,305	195,978	60,505	1,938,146	2,435,736	2,119,082
1984	572,346	10,900,212	217,123	65,625	2,402,042	1,738,260	2,782,658
1985	594,247	11,378,074	236,667	68,886	2,643,862	1,965,501	3,460,876
1986	608,661	11,644,237	255,468	70,903	2,150,749	2,132,633	3,478,885
1987	711,099 b/	12,094,751	279,621	75,342	2,368,657	1,843,898	4,003,583
1988	734,594	12,556,920	302,981	79,547	2,349,344	1,685,750	4,666,984
1989	730,688 c/	13,005,986	324,186	82,950	2,410,096	1,705,428	5,371,484
1990	732,786	13,328,057	346,921	84,359	2,310,731	2,230,669	5,451,061
1991	860,781 d/	12,796,072	351,541	81,479	2,154,262	3,477,700	4,127,261
1992	889,002	12,490,570 e/	361,697	79,110	2,430,472	3,858,699	2,699,034
1993	905,732	12,253,883	363,118	78,895	3,037,451	3,406,194	2,330,121
1994	887,551	12,500,754	372,782	80,201	3,079,744	3,406,539	2,003,326
1995	961,662	12,780,383	392,835	82,908	3,156,216	3,133,143	2,034,302
1996	951,238	13,145,507	417,786	82,757	3,738,482	2,966,259	2,805,837
1997	803,456	13,398,638	451,846	73,401	3,492,700	2,629,159	3,668,922
1998	n.a.	n.a.	n.a.	n.a.	3,331,456	2,603,843	4,396,229

a/ Employers with substantial employment in multiple counties or industrial classifications are counted as a reporting unit in each county or industrial classification. An employer with only one business location and activity is counted as one reporting unit.

b/ As of the first quarter of 1987, approximately 80,000 active employers but with zero employment and wages, and not reported as out-of-business, were included as counted reporting units.

c/ A drop occurred in average reporting units for 1989. This is due to a purge of the employers reporting zero employment and no payroll for four consecutive quarters.

d/ The increase in average reporting units for 1991 is the result of the new Business Establishment List (BEL) reporting system. The definition of "multiple establishment employers" has been changed, causing more employment sites to be counted as reporting units.

e/ Due to changes in reporting methods made by the Bureau of Labor Statistics, data collected prior to 1992 are not entirely comparable to current data.

n.a. Not available

f/ Employment Development Department
Labor Market Information Division
Information Services Group
(916) 262-2496

g/ Employment Development Department
Fiscal Programs Division
(916) 654-7877

<http://www.calmis.ca.gov/>

SECTION F
EDUCATION

This section summarizes data relating to libraries, and to public and private education in California, both at the elementary and high school levels (kindergarten through grade 12) and at the collegiate levels (community colleges and universities or State colleges). The California State Department of Education has responsibility for accumulating and reporting data on public and private school activities for kindergarten through grade 12. The California Department of Finance and California Postsecondary Education Commission have responsibility for higher education statistics.

The source of library statistics is the California State Library.

TABLE F-1

ENROLLMENTS IN CALIFORNIA COLLEGES AND UNIVERSITIES, 1970 TO 1998

Fall	Total		Public community colleges a/		California State University		University of California b/	
	Total enrollment	Full-time enrollment	Total enrollment	Full-time enrollment	Total enrollment	Full-time enrollment	Total enrollment	Full-time enrollment
1970	1,177,188	552,926	826,596	282,857	241,559	166,876	109,033	103,193
1971	1,243,467	570,279	873,353	295,620	262,081	172,136	108,033	102,523
1972	1,309,270	561,004	921,955	284,919	276,737	176,933	110,578	99,152
1973	1,414,794	597,222	1,009,307	306,066	286,633	179,043	118,854	112,113
1974	1,550,617	617,695	1,136,478	324,287	291,542	178,006	122,597	115,402
1975	1,724,201	679,555	1,284,824	371,504	310,891	186,560	128,486	121,491
1976	1,688,060	630,827	1,255,678	328,104	303,734	183,077	128,648	119,646
1977	1,760,624	620,722	1,321,739	316,206	312,380	186,404	126,505	118,112
1978	1,593,875	587,262	1,159,819	285,130	306,175	182,817	127,881	119,315
1979	1,686,732	588,832	1,248,459	282,765	306,801	184,986	131,472	121,081
1980	1,833,739	613,629	1,384,068	296,188	313,850	191,286	135,821	126,155
1981	1,888,925	629,602	1,430,634	307,752	319,565	193,237	138,726	128,613
1982	1,806,712	634,056	1,351,760	308,818	315,814	195,571	139,138	129,667
1983	1,702,860	620,836	1,247,671	290,123	313,900	199,800	141,289	130,913
1984	1,612,633	599,657	1,152,039	265,806	316,005	200,089	144,589	133,762
1985	1,646,142	601,478	1,173,559	261,824	324,626	203,175	147,957	136,479
1986	1,708,552	611,500	1,223,063	265,493	333,424	205,262	152,065	140,745
1987	1,761,466	628,975	1,261,359	275,316	342,776	209,322	157,331	144,337
1988	1,853,369	651,372	1,336,741	285,202	355,106	217,061	161,522	149,109
1989	1,928,834	678,439	1,403,391	305,114	360,838	221,686	164,605	151,639
1990	2,048,610	719,433	1,513,010	338,555	369,053	226,131	166,547	154,747
1991	2,024,737	709,247	1,496,586	333,196	361,904	220,471	166,247	155,580
1992	2,022,148	727,492	1,508,651	356,224	347,693	215,239	165,804	156,029
1993	1,873,141	708,161	1,384,400	347,689	325,639	207,653	163,102	152,819
1994	1,838,965	707,927	1,357,293	348,600	319,368	206,710	162,304	152,617
1995	1,835,308	709,642	1,346,000	342,469	325,604	213,058	163,704	154,115
1996	1,899,921	726,597	1,396,400	347,215	336,803	222,264	166,718	157,118
1997	1,958,976	745,763	1,445,335	358,681	343,779	227,294	169,862	159,788
1998	2,018,198	756,224	1,494,751	362,880	349,804	230,604	173,643	162,740

Fall	Independent colleges and universities c/		Private 2-year colleges c/		Other public institutions c/	
	Total enrollment	Full-time enrollment	Total enrollment	Full-time enrollment	Total enrollment	Full-time enrollment
1970	117,891	88,140	n.a.	n.a.	2,114	2,114
1971	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1972	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1973	130,733	91,196	n.a.	n.a.	n.a.	n.a.
1974	120,201	82,477	n.a.	n.a.	n.a.	n.a.
1975	176,651	116,951	n.a.	n.a.	n.a.	n.a.
1976	171,608	117,728	n.a.	n.a.	n.a.	n.a.
1977	180,761	122,894	4,230	3,422	675	661
1978	177,851	123,749	6,058	5,334	484	484
1979	189,832	129,666	6,878	6,107	1,972	1,967
1980	156,564	108,462	6,837	6,291	2,021	2,005
1981	182,935	127,492	8,012	6,837	3,315	3,315
1982	183,453	125,340	11,578	10,128	3,488	3,488
1983	166,031	113,103	5,053	4,419	3,622	3,604
1984	193,380	129,301	14,177	12,883	3,634	3,613
1985	193,877	131,035	12,618	11,194	1,925	1,914
1986	193,261	136,045	12,091	9,917	372	372
1987	107,953	73,180	12,686	9,983	---	---
1988	195,721	136,659	6,764	5,930	679	409
1989	168,828	115,823	3,061	2,916	---	---
1990	177,077	121,397	n.a.	n.a.	3,697	3,469
1991	92,043	67,078	n.a.	n.a.	454	454
1992	165,520	119,933	1,354	723	3,568	3,546
1993	152,544	110,914	n.a.	n.a.	n.a.	n.a.
1994	212,752	154,932	n.a.	n.a.	1,660	1,647
1995	221,538	163,003	n.a.	n.a.	1,211	1,211
1996	222,709	162,572	n.a.	n.a.	1,291	1,291
1997	217,968	158,687	n.a.	n.a.	1,142	1,142
1998	281,174	203,729	n.a.	n.a.	1,146	1,146

a/ 1990 and later enrollment is a term-end rather than a first-census count.

b/ "Total University" includes Medical and Health Science enrollments.

c/ The totals do not include all institutions in the State. Reporting of enrollment is voluntary so totals reflect only those schools responding.

n.a. Not available

Department of Finance, Demographic Research, (916) 322-4651 [Public community colleges, State universities, Univ. of Calif.]

California Postsecondary Education Commission, Information Systems Division, (916) 445-7933 [Independents,

Private 2-year colleges, Other public institutions]

TABLE F-2

FALL 1996 ENROLLMENT AND 1995-96 DEGREES CONFERRED IN THE FOUR SEGMENTS OF CALIFORNIA'S HIGHER EDUCATION

	Community colleges a/	California State University	University of California b/	Total independent colleges and universities
Total enrollment	1,304,554	336,803	166,718	222,709
Lower division	903,434	88,349	55,443	61,774
Upper division	---	184,293	70,394	59,027
Graduate	---	64,161 c/	28,966 c/	73,506 c/
First professional	---	---	6,619	23,456
Other/not known	401,120	---	5,296	4,946
Degrees conferred by type				
Associates	82,245	---	---	7,045
Baccalaureate	---	52,819	29,721	24,825
Masters	---	12,099	6,120	20,912
Doctorate	---	30	2,724	2,548
First professional	---	---	1,712	6,373
Other/not known	5,430	---	739	46

a/ Credit enrollments only.

b/ "Total University" includes Health Science, Interns and Residents, and First Professional enrollments.

c/ Includes post-baccalaureate students.

California Postsecondary Education Commission
Information Systems Division (916) 322-8030

TABLE F-3

SELECTED DATA ON PUBLIC AND PRIVATE SCHOOLS GRADES K-12 CALIFORNIA, 1990-91 TO 1998-99

	1990-91	1991-92	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98	1998-99
Number of public school districts	1,012	1,009	1,006	1,002	1,001	999	999	994	988
Number of schools									
Public	7,485	7,561	7,666	7,731	7,818	7,872	7,981	8,179	8,331
Private b/	3,605	3,767	3,839	4,005	4,158	4,274	4,323	4,337	4,310
Fall enrollment									
Public	4,950,474	5,107,145	5,195,777	5,267,277	5,341,025	5,467,224	5,612,965	5,727,303	5,844,111
Private b/	531,489	544,817	554,014	574,253	589,839	602,578	615,011	622,665	628,746
Number of full-time teachers									
Public	208,228	208,600	208,967	211,409	213,389	218,974	236,472	255,709	260,055
Private b/	29,989	31,540	32,513	34,350	36,053	37,771	39,728	41,138	42,517
Number of graduates									
Public a/	234,164	244,544	249,320	253,083	255,200	259,071	269,070	282,897	n.a.
Private b/	22,188	23,366	23,481	24,301	25,152	26,998	27,210	28,835	n.a.

a/ Includes day school and evening or adult high school graduates.

b/ Includes only schools with six or more students.

n.a. Not available.

Department of Education
School Business Services Division
Educational Demographics Unit
(916) 327-0219
<http://goldmine.cde.ca.gov/>

TABLE F-4

CALIFORNIA PUBLIC SCHOOLS, GRADES K-12, 1989 TO 1998

	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998
Enrollment, Fall a/ b/										
Elementary	4,771,978	4,950,474	5,107,145	5,195,777	5,267,277	5,341,025	5,467,224	5,612,965	5,727,303	5,844,111
(Grades K-8)										
High school	3,398,624	3,539,543	3,647,213	3,717,797	3,772,731	3,820,531	3,903,085	3,986,537	4,054,717	4,125,533
(Grades 9-12)										
Special classes c/	1,269,871	1,302,631	1,354,457	1,372,011	1,393,530	1,421,547	1,464,841	1,525,618	1,578,929	1,627,284
Classes for adults d/ e/	103,483	108,300	105,475	105,969	101,016	98,947	99,298	100,810	93,657	91,294
	1,864,227	1,972,328	1,600,979	1,861,434	1,440,015	1,513,339	1,589,151	1,718,378	2,661,807	2,701,380
Certificated personnel, Fall (FTE)										
Total	240,040	247,864	247,600	247,159	250,319	253,863	259,802	278,746	299,835	314,300
Teachers	207,277	214,273	215,000	215,739	218,497	221,699	226,800	244,634	264,398	276,318
Non-teaching personnel										
School districts	30,401	31,060	30,000	28,912	29,474	29,824	30,758	31,780	33,060	35,585
County offices	2,362	2,531	2,500	2,508	2,348	2,340	2,244	2,331	2,377	2,397
Average Daily Attendance f/										
Total	4,993,229	5,201,520	5,354,000	5,416,985	5,452,623	5,522,041	5,678,877	5,826,225	5,934,888	n.a.
Grades K-8	3,370,954	3,551,175	3,614,182	3,670,001	3,711,674	3,763,441	3,859,405	3,939,624	4,004,819	n.a.
Grades 9-12	1,622,275	1,650,345	1,739,818	1,658,167	1,704,949	1,758,600	1,819,472	1,886,601	1,930,069	n.a.
State apportionments (\$ mil) g/	\$13,086.5	\$13,881.2	\$14,040.0	\$13,605.5	\$12,058.4	\$12,316.1	\$13,639.8	\$15,933.1	\$17,824.5	n.a.
Principal apportionment h/	11,785.4	12,481.2	12,567.8	12,161.3	10,633.7	10,997.7	12,165.1	13,509.6	14,800.2	n.a.
Special purpose apportionment i/	883.4	928.1	981.0	951.7	938.9	970.5	966.5	1,097.5	1,162.3	1,208.2
Selected categorical apportionment j/	417.7	471.9	491.2	492.5	485.8	347.9	508.2	1,326.0	1,862.0	2,461.6
Revenue receipts by source: (\$ mil) k/										
Federal	\$1,653.1	\$1,859.7	\$2,086.0	\$2,316.5	\$2,634.0	\$2,818.2	\$2,814.5	\$2,886.1	\$3,199.0	n.a.
State l/	16,260.6	16,931.5	18,053.7	17,902.5	16,533.0	16,004.4	17,537.3	21,003.2	23,304.1	n.a.
Local	6,454.8	6,771.4	7,142.2	8,341.6	10,151.6	10,467.2	10,906.5	10,977.8	12,055.6	n.a.
Subtotal	24,368.5	25,562.7	27,281.8	28,560.7	29,319.0	29,289.8	31,258.3	34,867.0	38,558.7	n.a.
Non-revenue receipts m/	466.7	778.0	771.9	1,565.5	948.1	864.7	748.2	1,645.2	2,286.0	n.a.
Total receipts	24,835.1	26,340.8	28,053.7	30,126.2	30,267.6	30,154.5	32,006.5	36,512.2	40,844.7	n.a.

- a/ Excludes adults from 1980 on.
 b/ Enrollment is for a given date in October of each year.
 c/ Ungraded enrollments including mentally and physically handicapped.
 d/ Includes defined adults and some special students previously reported in high school.
 e/ Duplicated count.
 f/ From the Annual Report of Average Daily Attendance (includes County Offices of Education, but does not include "non-funded" ADA).
 g/ Amounts represent the bulk of State-level funds received by public schools, but are not exhaustive.
 h/ From the Second Principal Apportionment.
 i/ Includes Pupil Transportation, Driver Training, Economic Impact Aid, and School Improvement Program.
 j/ Includes Mentor Teacher, Miller-Urnuh, Instructional Materials, Year-Round Schools, and Class Size Reduction in various years.
 k/ As reported to the National Education Association.
 l/ Includes funds for the operation of the State Board of Education, the State Department of Education, and public school districts.
 m/ Funds are from the sale of bonds, real property and equipment, loans, and proceeds from insurance adjustments.
 n.a. Not available

Department of Education, School Business Services Division, Educational Demographics Unit, (916) 327-0187-- Enrollment, Personnel
 Department of Education, School Fiscal Services Division -- ADA, State Apportionments, Revenue Receipts (916) 324-4533

TABLE F-5
NUMBER OF CALIFORNIA LIBRARIES, 1989 TO 1998

	As of September									
	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998
Total California libraries (excluding school libraries)	886	839	839	1,000	1,000	1,000	1,000	1,000	1,000	1,000
Public libraries a/	168	168	168	168	169	171	172	174	175	176
Main libraries	162	162	162	158	159	158	161	163	163	161
Branch libraries (at least 1,400 sq. ft., at least 1 librarian, 1 clerical)	604	638	634	651	633	605	607	605	532	580
Library stations (fixed outlets smaller than branches)	326	311	317	274	267	260	267	269	342	299
Mobile library stops (served by book- mobiles, etc.) (57 mobile libraries operated by 41 libraries in 1998)	1,872	1,903	2,082	2,215	1,609	2,391	1,388	1,471	1,456	1,381
Total service outlets	3,031	3,081	4,363	3,298	2,746	3,414	2,423	2,582	2,568	2,421
Academic libraries, university and college b/										
State	28	29	28	28	37	29	27	39	29	29
Community	105	102	102	88	88	89	74	100	100	98
Private	59	59	44	46	58	47	38	62	55	54
Total	192	190	174	162	183	165	139	201	184	181
Special libraries b/ c/										
Legal	36	27	20	19	21	19	13	20	21	19
Medical	80	69	38	46	46	42	33	51	50	47
For Profit, special	123	107	100	61	58	58	29	68	60	55
Nonprofit, special	75	87	87	63	64	57	41	78	77	73
U.S. government agencies and installations	35	45	19	23	24	23	13	22	22	22
Special, state government offices	34	29	16	21	26	25	16	28	27	26
Resident, state institutions/schools	40	38	18	27	28	25	13	31	30	28
Branch libraries, academic institutions	24	21	12	15	14	16	11	15	14	14
Total	447	423	310	275	277	265	169	313	301	284
County law libraries (one maintained by each county)	58	58	58	58	58	58	58	58	58	58

a/ Jurisdictions providing library service, fiscal year 1997-98: 112 cities; 48 counties;

12 special library districts; 3 combined city-county libraries. Total 176.

b/ Not all operating libraries in these categories report annually to the State Library. Those not reporting for two years consecutively are purged from the list.

c/ New basis of count as of 1988.

California State Library
Library Development Services Bureau
(916) 653-6752
<http://www.library.ca.gov/>

TABLE F-6

LIBRARY STATISTICS, STATEWIDE SUMMARY BY TYPE OF LIBRARY
CALIFORNIA, 1992-93 TO 1997-98

Fiscal year, Type of library	Total operating expenditures (\$1,000) a/	Salaries b/ (\$1,000)	Library materials c/ (\$1,000)	Staff FTE d/	Total volumes e/ (000)	Circula- tion f/ (000)	Interlibrary loan		Reference i/ (000)
							Borrow g/ (000)	Lent h/ (000)	
1992-93:									
Total	\$992,538	\$642,742	\$175,302	17,107	132,041	180,800	944	1,101	52,056
Public Libraries	550,269	372,759	62,635	10,116	58,359	158,802	481	490	44,563
Academic Libraries	369,832	232,926	90,878	5,149	62,078	18,876	326	480	6,404
Special Libraries j/	60,023	31,764	16,463	1,709	10,027	3,315	137	130	1,013
County law libs k/	12,414	5,293	5,326	133	1,577	107	l/	1	76
1993-94:									
Total	\$946,992	\$620,647	\$165,896	17,026	128,133	167,234	1,021	1,069	48,086
Public Libraries	529,021	364,171	53,483	9,322	58,816	145,657	517	513	41,486
Academic Libraries	349,140	220,052	91,987	5,476	57,730	18,062	359	471	5,660
Special Libraries j/	55,685	31,003	15,118	1,830	9,941	3,411	145	138	869
County law libs k/	13,146	5,421	5,308	129	1,646	104	1	l/	71
1994-95:									
Total	\$965,197	\$607,555	\$177,839	15,451	122,113	165,670	934	1,134	41,930
Public Libraries	556,507	365,672	71,062	9,883	59,395	146,722	493	543	35,341
Academic Libraries	343,952	211,322	92,158	4,338	55,294	16,895	361	457	5,458
Special Libraries j/	42,634	21,019	4,900	1,009	4,900	1,883	79	133	673
County law libs k/	22,104	9,542	9,719	221	2,524	170	1	1	458
1995-96:									
Total	\$999,321	\$627,640	\$199,656	17,453	188,486	169,375	999	1,313	41,747
Public Libraries	577,728	389,114	69,262	10,011	59,955	151,034	525	688	35,264
Academic Libraries	321,685	196,043	92,460	4,847	56,643	15,336	405	505	5,428
Special Libraries j/	79,946	32,755	28,610	2,363	69,485	2,834	68	119	727
County law libs k/	22,962	9,728	9,324	232	2,403	171	1	2	328
1996-97:									
Total	\$1,011,319	\$652,791	\$173,903	15,689	121,680	175,370	981	1,336	42,098
Public Libraries	617,402	415,265	72,095	10,372	61,252	159,670	577	777	36,450
Academic Libraries	315,298	196,271	79,858	4,067	51,019	12,809	333	440	4,606
Special Libraries j/	56,789	31,834	13,652	1,042	7,076	2,725	70	119	729
County law libs k/	21,830	9,421	8,298	205	2,333	166	l/	1	313
1997-98:									
Total	\$1,035,490	\$671,142	\$179,039	22,213	102,948	177,376	1,335	1,141	40,826
Public Libraries	647,094	430,460	78,452	10,556	61,107	164,429	956	751	35,559
Academic Libraries	315,855	205,511	77,133	10,338	37,837	10,219	325	382	4,209
Special Libraries j/	49,395	24,946	14,255	1,082	11,559	2,556	54	103	627
County law libs k/	23,146	10,225	9,199	237	2,445	172	l/	5	431

a/ Includes materials, salaries, operation, contract services, transfers and payments. Excludes capital outlay and transfer to reserves.

b/ Expenditure for staff salaries and benefits. Included in total operating expenditures.

c/ Expenditure for all library materials: books, periodicals, microforms, audiovisual materials. Excludes supplies, binding and materials leased on contract. Included in total operating expenditures.

d/ Total number of persons employed, professional and support, expressed in full-time equivalent (FTE). Full-time is normally 40 hours per week but not less than 36.

e/ Total count of volumes held at end of fiscal year, June 30.

f/ Total annual out-of-building circulation, all materials, all units.

g/ Number of items borrowed by reporting library on interlibrary loan from other libraries. Includes photocopies sent in lieu of interlibrary loans.

h/ Number of items lent by reporting library on interlibrary loan (ILL) to other libraries. Includes photocopies sent in lieu of interlibrary loans.

i/ Annual total of questions answered by reporting library: questions, readers assistance, bibliographies, research projects, data base searches. Includes activities requiring use of library collections and services and/or training and experience of staff, but not simple directional questions.

j/ Includes State and Federal libraries.

k/ All county law library figures are considerably underreported as only about 1/2 of these libraries submit reports to the State Library.

l/ Less than 1,000.

SECTION G

RESOURCE INDUSTRIES

This section presents data relating to five basic resources of California: water, agriculture, forestry, fishing, and mining. The basic sources for these data are: the Department of Water Resources; Department of Food and Agriculture; Department of Forestry; Department of Fish and Game; and the Department of Conservation.

SECTION G

TABLE G-1

TOTAL WATER DELIVERIES THROUGH
CALIFORNIA STATE WATER PROJECT, 1998

District, Agency or Water Type	Deliveries Acre-feet
Grand Total	2,755,335
<u>State Water Project Water</u>	
City of Yuba	1,054
County of Butte	527
Plumas County Flood Control and Water Conservation District	0
Napa County Flood Control and Water Conservation District	5,359
Solano County Water Agency	29,766
Alameda County Water District	19,075
Alameda County Flood Control and Water Conservation District-Zone 7	17,941
Santa Clara Valley Water District	63,410
County of Kings	15
Dudley Ridge Water District	55,360
Empire West Irrigation District	542
Kern County Water Agency	716,771
Oak Flat Water District	4,286
Tulare Lake Basin Water Storage District	38,767
San Luis Obispo County Flood Control and Water Conservation District	3,592
Santa Barbara County Flood Control and Antelope Valley-East Kern Water Agency	18,618
Castaic Lake Water Agency	54,271
Coachella Valley County Water District	20,093
Crestline-Lake Arrowhead Water Agency	78,100
Desert Water Agency	187
Littlerock Creek Irrigation District	58,100
Metropolitan Water District of Southern California	404
Mojave Water Agency	410,065
Palmdale Water District	4,580
San Bernardino Valley Municipal Water District	8,752
San Gabriel Valley Municipal Water District	1,878
San Geronimo Pass Water Agency	9,310
Ventura County Flood Control District	0
	1,850
Total Entitlement Water	1,622,673
Recreation/Fish and Wildlife Water	2,108
Total State Water Project Water	1,624,781
<u>Other Water</u>	
Transfers and exchanges between SWP and non-SWP contractors	154,234
Conveying CVP Water Recreation/Fish and Wildlife Water (San Luis)	334
Conveying CVP Water Cross Valley Canal	13,500
Conveying CVP Water (Kern National Wildlife Refuge U.S.B.R.)	14,081
Conveying CVP Water Annual Contract	398
Conveying CVP Water (Miscellaneous)	7,117
Regulated local water	30,277
General Wheeling	903,613
Total Other Water	1,130,554

Source: Department of Water Resources, Water File: B1998 F9

Department of Water Resources
State Water Project Analysis Office (916) 653-4635
<http://www.dwr.water.ca.gov/>

TABLE G-2

GROSS CAPACITIES OF RESERVOIRS BY
HYDROGRAPHIC AREA, CALIFORNIA, 1998 a/

Hydrographic area	Aggregate capacity (acre feet)
Total	42,804,371
North Coastal	3,796,766
San Francisco Bay	789,639
Central Coastal	1,330,650
South Coastal	3,859,869
Central Valley	31,406,112
Sacramento River Basin	16,959,032
San Joaquin River-Tulare Lake Basin	14,447,080
Lahontan	925,459
Colorado Desert b/	695,876

a/ All reservoirs in California with gross capacities of 1,000 acre-feet or more. Includes reservoirs constructed by Federal and State agencies, as well as those constructed by local agencies, concerns and persons.

b/ Includes Parker Reservoir on Colorado River.

Source: Department of Water Resources,
Division of Safety of Dams "Dams Statistical File, July 1999".

Department of Water Resources
Resources Management Branch
(916) 653-8023
<http://www.dwr.water.ca.gov/>

TABLE G-3

MAJOR DAMS AND RESERVOIRS OF CALIFORNIA

Dam	Stream and county	Owner a/	Year of completion	Type	Height feet	Reservoir capacity (acre feet)	Purpose and use of dam b/
Oroville New Bullards Bar	Feather River, Butte North Yuba River, Yuba	DWR Yuba Co. WA	1968 1970	Earth Variable radius arch	742 635	3,537,577 969,600	Mult. purp. Mult. purp. Irr., mun., pwr., rec. Dom., irr., mun., pwr., rec.
New Melones Don Pedro	Stanislaus River, Calaveras Tuolumne River, Tuolumne	USBR Turlock ID	1979 1971	Rock Earth and rock	578 568	2,400,000 2,030,000	Mult. purp. Mult. purp. Irr., mun., pwr., rec. Irr., dom., pwr., rec.
Seven Oaks Shasta	Santa Ana River, San Bernardino Sacramento River, Shasta	Corps of Engineers USBR	1999 1945	Rock Gravity	550 521	145,600 4,552,000	FC Mult. purp. Irr., mun., pwr., rec.
New Exchequer Trinity	Merced River, Mariposa Trinity River, Trinity	Merced ID USBR	1967 1962	Rockfill Earth	479 458	1,032,000 2,447,650	Mult. purp. Mult. purp. Irr., pwr., rec. Irr., mun., pwr., rec.
Union Valley	Silver Creek, El Dorado	Sacramento MUD	1963	Earth and rock	453	230,000	Stor. Pwr., rec.
Pine Flat Lower Hell Hole	Kings River, Fresno Rubicon River, Placer	USCE Placer Co. WA	1954 1966	Gravity Rockfill	440 410	1,000,000 208,400	Mult. purp. Stor., div. Irr., rec. Dom., irr., pwr., rec.
Mammoth Pool Pyramid	San Joaquin River, Fresno Piru Creek, Los Angeles	So. California Edison Co. DWR	1960 1973	Earth Earth and rock	406 386	123,000 180,000	Stor. Stor., div. Irr., mun., pwr., rec.
Pacifica	Pacifica Creek, Los Angeles	Los Angeles Co. DPW	1929	Variable radius	365	3,777	Stor., FC Mun.
Pardee Castaic	Mokelumne River, Amador Castaic Creek, Los Angeles	East Bay MUD DWR	1929 1973	arch Gravity Earth	345 340	210,000 323,700	Stor., div. Stor. Mun., pwr. Irr., mun., rec.
Salt Springs	No Fork Mokelumne River, Amador	PG&E	1931	Rockfill	332	141,900	Stor., div. Pwr.
San Gabriel No. 1	San Gabriel River, Los Angeles	Los Angeles Co. DPW	1938	Earth and rock	320	44,183	Stor., FC Mun., pwr.
Warm Springs Cherry Valley	Dry Creek, Sonoma Cherry Creek, Tuolumne	USCE City & Co. of San Francisco	1982 1956	Earth Earth and rock	319 315	381,000 273,500	Irr., rec. Dom., irr., pwr. Stor., div.
Courtright O Shaughnessy	Helms Creek, Fresno Tuolumne River, Tuolumne	PG&E City & Co. of San Francisco	1958 1923	Rockfill Gravity	315 312	123,300 360,000	Stor., div. Stor., div. Pwr. Dom., mun., pwr.
San Luis Friant	San Luis Creek, Merced San Joaquin River, Fresno	USBR	1967 1942	Earth Gravity	305 299	2,041,000 520,500	Stor. Mult. purp. Ind., irr., pwr., rec. Irr., rec.
Donnells	MFK Stanislaus River, Tuolumne	Oakdale & So. San Joaquin ID	1958	Variable radius arch	291	56,893	Stor. Irr., pwr.
Eastside	Domenigoni Valley Creek, Riverside	MWD	1999	Earth and rock	284	8,000,000	Stor. Mun., dom., rec.
Englebright	Yuba River, Yuba	USCE	1941	Variable radius arch	280	70,000	Deb. cont. Pwr.
Casitas Beardsley	Coyote Creek, Ventura MFK Stanislaus River, Tuolumne	USBR Oakdale & So. San Joaquin ID	1959 1957	Earth Earth and rock	279 278	254,000 77,600	Mult. purp. Stor. Mun., pwr., rec. Irr., pwr.
Folsom	American River, Sacramento	USBR	1956	Gravity	275	975,000	Mult. purp. Irr., pwr., rec.

TABLE G-3 (Continued)

MAJOR DAMS AND RESERVOIRS OF CALIFORNIA

Dam	Stream and county	Owner a/	Year of completion	Type	Height feet	Reservoir capacity (acre feet)	Purpose and use of dam b/
Lake Spaulding	So Fork Yuba River, Nevada	PG&E	1913	Variable radius arch	275	74,773	Stor., div.
Briones	Bear Creek, Contra Costa	East Bay MUD	1964	Earth	273	67,520	Stor., div.
Sly Creek	Lost Creek, Butte	Oroville Wyandotte ID	1961	Earth	271	65,050	Stor., reg.
Cogswell	WFK San Gabriel R., Los Angeles	Los Angeles Co. DPW	1935	Rockfill	266	8,969	Stor., FC
Wishon	No Fork Kings River, Fresno	PG&E	1958	Rockfill	265	118,000	Stor., div.
Mathews	Trib Cajalco Creek, Riverside	MWD	1938	Earth	264	182,000	Stor.
Whiskeytown	Clear Creek, Shasta	USBR	1963	Earth	263	241,100	Mult. purp.
New Spicer	Highland Creek, Tuolumne	Calaveras Co. WD	1989	Rockfill	262	189,000	Stor.
Meadow	Putah Creek, Napa	USBR	1957	Variable radius arch	255	1,602,000	Mult. purp.
Monticello							
Terminus	Kaweah River, Tulare	USCE	1962	Earth	255	143,000	Mult. purp.
Lower Bear River	Bear River, Amador	PG&E	1952	Rockfill	253	48,750	Stor., div.
Morris	San Gabriel River, Los Angeles	Los Angeles Co. DPW	1935	Gravity	245	27,500	Stor., FC
Rollins	Bear River, Nevada	Nevada ID	1965	Earth and rock	242	66,000	Stor., div.
McCloud	McCloud River, Shasta	PG&E	1965	Earth and rock	240	35,300	Stor., div.
El Capitan	San Diego River, San Diego	City of San Diego	1934	Hydraulic fill	237	112,800	Stor.
Cedar Springs	WFK Mojave River, San Bernardino	DWR	1971	Earth and rock	236	78,000	Stor., reg.
Leroy Anderson	Coyote River, Santa Clara	Santa Clara Valley WD	1950	Earth	235	91,280	Stor.
Big Creek No. 7	San Joaquin River, Fresno	So. California Edison Co.	1951	Gravity	233	35,000	Stor., div.
McKays' Point Diversion	NFK Stanislaus River, Calaveras	Calaveras Co. WD	1989	Constant radius arch	233	2,100	Div., stor.
Slab Creek	So Fork American River, El Dorado	Sacramento MUD	1967	Variable radius arch	233	16,600	Stor., div.
L.L. Anderson	Mid Fork American River, Placer	Placer Co. WA	1965	Earth and rock	231	111,333	Stor., div.
Peters	Lagunitas Creek, Marin	Marin Municipal WD	1954	Earth	230	32,900	Stor.
Pit No. 7	Pit River, Shasta	PG&E	1965	Gravity	230	34,000	Stor., div.
Ramona	Green Valley Road Creek, San Diego	Ramona Municipal WD	1988	Earth	228	12,200	Stor.
Stampede	Little Truckee River, Sierra	USBR	1970	Earth	226	226,500	Stor.
Big Santa Anita	Trib Rio Hondo, Los Angeles	Los Angeles Co. DPW	1927	Variable radius arch	225	858	Stor., FC

TABLE G-3 (Continued)

MAJOR DAMS AND RESERVOIRS OF CALIFORNIA

Dam	Stream and county	Owner a/	Year of completion	Type	Height feet	Reservoir capacity (acre feet)	Purpose and use of dam b/
New Lake Arrowhead San Joaquin Reservoir Del Valle Indian Valley Brush Creek	Little Bear Creek, San Bernardino	County of San Bernardino	1976	Earth	225	1,970	Rec.
	Trib Bonita Creek, Orange	Invine Ranch WD	1966	Earth	224	3,036	Mun., dom.
	Arroyo Valle, Alameda	DWR	1968	Earth	222	77,100	Irr., mun., rec.
	No Fork Cache Creek, Lake	Yolo Co. FCWCD	1976	Earth	220	300,000	Irr.
	Brush Creek, El Dorado	Sacramento MUD	1970	Variable radius arch	213	1,530	Pwr., dom., mun.
Santa Felicia Twitshell	Piru Creek, Ventura	United WCD	1955	Earth	213	100,000	Irr., mun., dom.
	Cuyama River, San Luis Obispo	USBR	1958	Earth	211	240,000	Irr., rec., dom.
Calaveras	Calaveras Creek, Alameda	City & Co. of San Francisco	1925	Hydraulic fill	210	100,000	Mun., dom.
Iron Canyon	Iron Canyon Creek, Shasta	PG&E	1965	Earth	210	24,300	Pwr.
Little Grass Valley	So Fork Feather River, Plumas	Oroville Wyandotte ID	1961	Rockfill	210	93,010	Irr., mun., pwr., dom.
Nacimiento	Nacimiento River, San Luis Obispo	Monterey Co. WA	1957	Earth	210	350,000	Irr., mun., pwr., dom.
New Hogan Big Tujunga No. 1	Calaveras River, Calaveras	USCE	1963	Earth	210	317,000	Irr., mun., rec.
	Big Tujunga Creek, Los Angeles	Los Angeles Co. DPW	1931	Variable radius arch	208	5,750	Mun., dom.
James J. Lenihan Tulloch Box Canyon Mojave	Los Gatos Creek, Santa Clara	Santa Clara Valley WD	1953	Earth	205	21,430	Irr.
	Stanislaus River, Calaveras	Oakdale, So. San Joaquin ID	1958	Gravity	205	68,400	Irr., rec., pwr.
	Sacramento River, Siskiyou	Siskiyou Co. FCWCD	1969	Gravity	204	26,000	Rec.
	WFK Mojave River, San Bernardino	USCE	1971	Earth	204	89,700	FC
Lake Loveland	Sweetwater River, San Diego	South Bay ID	1945	Variable radius arch	203	25,400	Irr., mun., dom., ind.
San Vicente Bradbury	San Vicente Creek, San Diego	City of San Diego	1943	Gravity	203	90,230	Mun., dom.
	Santa Ynez River, Santa Barbara	USBR	1953	Earth	201	205,000	Irr., mun., rec.
San Antonio Chet Harritt	San Antonio River, Monterey	Monterey Co. WA	1965	Earth	201	350,000	Irr., mun., dom.
Jameson Mines T	Quail Canyon Creek, San Diego	Helix WD	1962	Earth	200	9,790	Irr., mun., rec., dom.
Los Vaqueros	Trib Woods Creek, Tuolumne	County of Tuolumne	1994	Rockfill	200	12,100	Ind.
Jackson Meadows	Kellogg Creek, Contra Costa	Contra Costa Co. WD	1997	Earth	197	100,000	Mun., dom.
Mulholland	M Fork Yuba River, Nevada	Nevada ID	1965	Rockfill	195	52,500	Mun., rec., dom., irr.
Jackson Creek	Weid Canyon, Los Angeles	City of Los Angeles	1924	Gravity	195	4,036	Mun., dom.
	Jackson Valley ID	Jackson Valley ID	1965	Earth and rock	193	22,000	Irr., pwr., rec.
James H. Turner	San Antonio Creek, Alameda	City & Co. of San Francisco	1964	Earth	193	50,500	Mun., dom.
Whale Rock	Old Creek, San Luis Obispo	Whale Rock Commission	1960	Earth	193	40,662	Irr., mun., dom.

TABLE G-3 (Continued)

MAJOR DAMS AND RESERVOIRS OF CALIFORNIA

Dam	Stream and county	Owner ^{a/}	Year of completion	Type	Height feet	Reservoir capacity (acre feet)	Purpose and use of dam ^{b/}
Buchanan	Chowchilla River, Madera	USCE	1975	Earth and rock	192	150,000	Stor., FC
Bouquet Canyon	Bouquet Creek, Los Angeles Little Bear Creek, San Bernardino	City of Los Angeles Arrowhead Lake Association	1934 1922	Earth Hydraulic fill	190 190	36,505 48,000	Stor. Stor. Irr., dom., pwr., rec.
Camp Far West	Bear River, Yuba	South Sutter WD	1963	Earth and rock	185	104,500	Stor. Irr.
Isabella	Kern River, Kern	USCE	1953	Earth	185	568,000	Irr., rec.
Shaver Lake	Stevenson Creek, Fresno	So. California Edison Co.	1927	Gravity	180	135,283	Pwr.
Canamache	Mokelumne River, San Joaquin	East Bay MUD	1963	Earth	171	417,120	Mun.
Vermilion Valley	Mono Creek, Fresno	So. California Edison Co.	1954	Earth	167	125,000	Stor.
Coyote Valley	EFK Russian River, Mendocino	USCE	1959	Earth	164	122,400	Stor., FC
Black Butte	Stony Creek, Tehama	USCE	1963	Earth	156	143,700	Stor., FC
Lake Almanor	N Fork Feather River, Plumas	PG&E	1927	Hydraulic fill	130	1,308,000	Stor., div.
Perris	Bernasconi Pass, Riverside	DWR	1973	Earth	130	131,452	Irr., mun., rec.
Long Valley	Owens River, Mono	City of Los Angeles	1941	Earth	126	183,465	Dom., pwr., rec.
Bucks Storage	Bucks Creek, Plumas	PG&E	1928	Rockfill	122	103,000	Irr., pwr.
Prado	Santa Ana River, Riverside	USCE	1941	Earth	106	314,400	FC
Parker	Colorado River, San Bernardino	USBR	1938	Variable radius arch	75	648,000	Stor., div., FC Mun., pwr.
Clear Lake	Lost River, Modoc	USBR	1910	Rockfill	32	451,000	Irr., rec.
Clear Lake Impounding	Cache Creek, Lake Oftstream, Kern	Yolo Co. FCWCD J. Boswell Co. & Tenneco West	1914 1890	Gravity Earth	30 20	315,000 205,000	Irr. Irr.
Buena Vista							
Lake Tahoe	Truckee River, Placer	USBR	1913	Gravity	14	732,000	Irr., mun., pwr., rec.

NOTE: This list of 102 dams includes those of at least 190 feet in height or at least 100,000 acre feet of reservoir capacity. There are more than 1,200 dams within the safety jurisdiction of the State, which is exercised over dams which are 25 feet high or more storing more than 15 acre-feet of water, or which are more than six feet high storing at least 50 acre-feet. Federally operated dams, 27 of which are listed here, are exempt from State safety supervision. The "height" listed is the vertical distance from the crest of the dam to the original stream bed at the downstream toe of the dam.

a/ Abbreviations:

Co.--Company, County
DPW--Department of Public Works
DWR--California Department of Water Resources
FCD--Flood Control District
FCWCD--Flood Control and Water Conservation District
FCWD--Flood Control and Water District
ID--Irrigation District
MUD--Municipal Utility District

b/ Abbreviations (Purpose of dam):

Mult. purp.--Multiple purpose
Stor.--Storage
Div.--Diversion
Reg.--Regulation
FC--Flood Control
Deb. cont.--Debris Control
Dom.--Domestic

(Use of water):

Irr.--Irrigation
Pwr.--Power
Rec.--Recreation
Mun.--Municipal
Ind.--Industrial

TABLE G-4
THE CALIFORNIA STATE WATER PROJECT: SUMMARY OF POWERPLANTS, 1998 a/

Name	County	Actual or estimated year of completion	Number of units	Static head c/ (feet)	Generator output (kw)	Annual energy output (mwh)
Total						6,013,124
Hydroelectric						
Edward Hyatt	Butte	1969	6	410/675	644,250	3,869,053 b/
Thermalito	Butte	1969	4	85/101	115,000	
Thermalito Diversion Dam	Butte	1987	1	63/77	3,000	
Gianelli e/ SWP share	Merced	1968	8	99/327	424,000	181,444 d/
Alamo	Los Angeles	1986	1	115/141	17,000	49,869
Mojave Siphon	San Bernardino	1996	3	95/146	32,400	26,814
Devil Canyon	San Bernardino	1972	4	1,406	276,000	435,219
W. E. Warne	Los Angeles	1983	2	719/739	74,300	77,117
Thermal						
Reid Gardner Unit #4 SWP share	Clark County, Nv.	1983	1	n.a.	275,000 169,500	1,373,608 d/

a/ From Department of Water Resources

b/ Combined generation from Edward Hyatt and Thermalito Diversion Powerplant.

c/ Minimum and maximum static heads.

d/ State share only.

e/ Previously named San Luis.

n.a. Not applicable.

Department of Water Resources

State Water Project Analysis Office

(916) 653-4635

<http://www.dwr.water.ca.gov/>

TABLE G-5
**NET IRRIGATED LAND ACREAGE a/
BY HYDROLOGIC REGION
CALIFORNIA, 1995**

Hydrologic Region	Thousands
Total	9,515
North Coast	323
San Francisco Bay	65
Central Coast	572
South Coast	313
Sacramento	2,139
San Joaquin	2,005
Tulare Lake	3,127
North Lahontan	161
South Lahontan	61
Colorado River	749

a/ 1995 normalized acreage based on land and water use surveys conducted by the Department of Water Resources.

Source: Bulletin 160-98, Chapter 4

Department of Water Resources

Resources Management Branch

(916) 653-8023

<http://www.dwr.water.ca.gov/>

TABLE G-6
**MUNICIPAL WATER SUPPLIES
SELECTED CALIFORNIA CITIES AND AGENCIES
FISCAL YEAR 1996-97 a/**

City or district	Million gallons
Eureka d/	1,458
Santa Rosa d/	7,903
San Francisco d/	94,747
East Bay Municipal Utility District e/	75,064
Santa Barbara d/	n.a.
Santa Cruz d/	4,191
Metropolitan Water District of Southern California c/ f/	580,363 b/
Long Beach d/	23,131
Los Angeles d/	195,905
San Diego d/	95,416
Redding d/	7,939
Sacramento g/	41,177 b/
Fresno d/	51,859
Yreka d/	858
Tehachapi d/	526
El Centro d/	2,840

a/ Gross water produced

b/ Gross water deliveries

c/ Includes part of water supply for Long Beach, Los Angeles and San Diego, listed above.

Sources (supplemented by DWR staff):

d/ State Controller's Office

e/ East Bay Municipal Utility District

f/ Metropolitan Water District of Southern California

g/ City of Sacramento

Department of Water Resources

Statewide Planning Branch

(916) 653-8023

<http://www.dwr.water.ca.gov/>

TABLE G-7

CALIFORNIA FARMS, 1997 ^{a/}

Item	Amount
All land in farms (acres)	27,698,779
All cropland harvested (acres)	8,543,159
Irrigated land in farms ^{b/} (acres)	8,712,893
Average size of farms (acres)	374
Number of farms by size group	
Total	74,126
Under 10 acres	20,662
10-49 acres	24,250
50-179 acres	13,288
180-499 acres	7,270
500-999 acres	3,572
1,000 to 1,999 acres	2,439
2,000 acres or more	2,645

a/ All farms with sales of \$1,000 or more.

b/ Includes both cropland and pasture.

Source: U.S. Department of Commerce, Bureau of Census, Census of Agriculture, 1997

Department of Food and Agriculture
California Agricultural Statistics Service
(916) 498-5161
<http://www.cdfa.ca.gov/>

TABLE G-8

NUMBER OF FARMS, LAND AREA AND AVERAGE SIZE OF FARM
CALIFORNIA, 1997

County	Number of farms	Land in farms (acres)	Average size of farm (acres)	Percent of land area in farms	Cropland harvested (acres)
Total	74,126	27,698,779	374	27.7	8,543,159
Alameda	458	258,070	563	54.7	12,628
Alpine	12	3,442	329	0.8	d/
Amador	360	204,398	568	53.9	6,689
Butte	1,942	404,166	208	38.5	222,209
Calaveras	457	245,116	536	37.5	2,690
Colusa	810	430,958	532	38.5	287,630
Contra Costa	587	147,859	252	32.1	28,391
Del Norte	66	13,303	202	2.1	3,373
El Dorado	763	102,726	135	9.4	4,275
Fresno	6,592	1,881,418	285	49.3	1,157,357
Glenn	1,189	482,583	406	57.3	212,848
Humboldt	792	584,538	738	25.6	15,233
Imperial	557	489,726	879	18.3	433,119
Inyo	82	198,658	2,423	3.0	2,944
Kern	1,997	2,851,462	1,428	54.7	893,221
Kings	1,079	656,968	609	73.9	445,537
Lake	776	138,482	178	17.2	20,811
Lassen	365	453,826	1,243	15.6	45,898
Los Angeles	1,226	130,838	107	5.0	23,805
Madera	1,673	641,546	383	46.9	294,706
Marin	276	149,663	542	45.0	5,776
Mariposa	252	198,230	787	21.3	420
Mendocino	1,092	638,566	585	28.4	30,425
Merced	2,831	881,696	311	71.4	434,074
Modoc	440	662,927	1,507	26.3	117,505
Mono	63	68,813	1,092	3.5	8,462
Monterey	1,209	1,544,064	1,277	72.6	286,426
Napa	1,318	212,401	161	44.0	50,305
Nevada	412	62,772	152	10.2	1,620
Orange	349	58,113	167	11.5	12,973
Placer	997	139,597	140	15.5	28,431
Plumas	117	108,896	931	6.7	15,033
Riverside	3,048	509,031	167	11.0	245,446
Sacramento	1,288	308,035	239	49.8	120,220
San Benito	562	511,571	910	57.5	39,049
San Bernardino	1,455	924,015	635	7.2	39,543
San Diego	5,925	474,901	80	17.6	77,574
San Francisco	9	21	2	0.1	d/
San Joaquin	3,862	808,838	209	90.3	498,985
San Luis Obispo	1,916	1,301,889	679	61.6	105,237
San Mateo	240	44,588	186	15.5	6,046
Santa Barbara	1,451	817,068	563	46.6	107,519
Santa Clara	985	318,654	324	38.6	23,127
Santa Cruz	722	71,115	98	24.9	22,229
Shasta	850	316,743	373	13.1	22,659
Sierra	47	46,359	986	7.6	3,861
Siskiyou	733	628,745	858	15.6	102,643
Solano	795	362,102	455	68.3	141,017
Sonoma	2,745	570,804	208	56.6	80,771
Stanislaus	4,009	732,736	183	76.6	315,978
Sutter	1,317	348,349	265	90.3	266,399
Tehama	1,362	885,426	650	46.9	62,038
Trinity	116	118,252	1,019	5.8	1,754
Tulare	5,446	1,309,525	240	42.4	639,578
Tuolumne	264	152,355	577	10.6	1,295
Ventura	2,214	346,279	156	29.3	111,375
Yolo	923	536,595	581	82.8	324,291
Yuba	706	208,462	295	51.7	79,586

d/ Withheld to avoid disclosing data for individual farms.

Source: 1997 Census of Agriculture. A farm is any place from which \$1,000 or more of agricultural products were sold, or normally would have been sold, during the census year.

Department of Food and Agriculture, California Agricultural Statistics Service, (916) 498-5161
<http://www.cdfa.ca.gov/>

TABLE G-9

CASH RECEIPTS BY COMMODITIES AND COMMODITY GROUPS, CALIFORNIA 1995 TO 1997
(In thousands of dollars)

Commodity	1995	1996	1997	Commodity	1995	1996	1997
FIELD CROPS				VEGETABLE CROPS			
Alfalfa seed	\$38,520	\$44,580	\$45,000	Artichokes	\$61,965	\$65,416	\$67,620
Barley	38,457	51,652	24,990	Asparagus	92,028	64,691	93,105
Beans, dry	94,376	96,466	90,217	Beans, green lima	15,340	16,015	16,052
Corn for grain	67,716	96,246	100,021	Beans, snap	38,676	32,457	37,443
Cotton lint	1,238,460	829,344	975,262	Broccoli	394,272	382,225	449,045
Cottonseed	84,922	117,871	122,181	Brussels sprouts	14,390	20,120	26,800
Hay, all	528,185	597,537	679,096	Cabbage	57,350	44,100	61,245
Oats	2,721	3,925	3,908	Carrots	274,024	277,978	345,135
Oil crops	56,202	63,383	65,677	Cauliflower	171,045	180,140	161,497
Potatoes	171,924	192,549	152,128	Celery	283,894	181,078	249,356
Rice	264,700	240,763	318,790	Corn, sweet	62,916	65,754	65,772
Sugar beets	125,765	104,017	127,710	Cucumbers	42,608	71,894	51,145
Sweet potatoes	56,784	59,415	58,238	Garlic	140,700	196,333	261,519
Wheat	146,296	238,578	176,998	Lettuce	1,453,601	1,040,313	1,251,152
Other seed crops	83,312	111,540	99,089	Mushrooms	147,152	154,550	161,650
Other field crops	114,442	141,190	132,280	Onions	219,643	226,056	202,442
Total	\$3,112,781	\$2,989,056	\$3,171,585	Peppers, green	188,523	173,506	190,342
Percent of total cash receipts	13.2	11.8	11.8	Spinach	41,407	38,664	44,091
FRUIT AND NUT CROPS				Tomatoes (fresh)	191,862	259,706	313,956
Apples	\$154,815	\$151,269	\$167,161	Tomatoes (processed)	660,805	651,374	556,301
Apricots	20,913	30,663	37,673	Cantaloupe	205,178	232,342	253,616
Cherries	41,540	45,430	63,375	Honey dew	54,155	56,942	86,304
Figs	16,429	12,850	12,103	Watermelon	91,005	79,002	89,271
Nectarines	93,990	116,977	98,895	Other vegetable crops	827,788	937,438	939,235
Peaches, Clingstone	87,847	114,510	143,000	Total	\$5,730,327	\$5,448,094	\$5,974,094
Peaches, Freestone	93,175	146,306	89,937	Percent of total cash receipts	24.3	21.6	22.3
Pears	62,183	89,728	87,309	LIVESTOCK, POULTRY AND PRODUCTS			
Plums	117,849	95,831	75,886	Aquaculture	\$12,055	\$12,011	\$14,875
Prunes	199,438	187,676	178,421	Broilers	383,175	456,690	471,978
Almonds	880,896	1,018,368	1,126,850	Cattle & calves	1,289,765	1,118,487	1,322,892
Pecans	3,712	1,079	3,300	Eggs	288,369	367,317	344,810
Pistachios	161,320	121,800	203,400	Farm chickens	910	812	1,232
Walnuts	327,600	326,560	352,390	Hogs	35,887	41,895	43,914
Grapes	1,859,900	2,187,737	2,816,000	Honey	24,608	22,932	21,000
Kiwifruit	15,434	13,157	16,483	Milk & cream	3,079,740	3,714,624	3,618,094
Avocados	228,606	235,478	248,069	Sheep & lambs	68,920	85,052	80,949
Dates	17,598	23,301	23,574	Turkeys	212,520	221,738	201,978
Olives	50,065	102,588	68,536	Wool	5,355	3,256	3,476
Grapefruit	52,661	57,671	35,330	Other livestock & poultry	147,990	167,007	169,041
Lemons	224,921	193,654	234,177	Total	\$5,549,294	\$6,211,821	\$6,294,239
Oranges, Navel & miscellaneous	278,748	299,726	334,282	Percent of total cash receipts	23.5	24.6	23.5
Oranges, Valencia	252,841	255,850	246,165	TOTAL CASH RECEIPTS FROM MARKETINGS			
Tangerines	38,317	29,192	24,126		\$22,548,987	\$23,497,238	\$25,289,054
Bushberries	28,235	30,968	32,169	FARM RELATED INCOME			
Strawberries	611,358	584,860	686,418	Percent of total cash receipts	\$1,041,815	\$1,765,815	\$1,504,258
Other fruits and nuts	62,750	81,220	85,675		4.4	7.0	5.6
Total	\$5,983,149	\$6,554,449	\$7,490,704	TOTAL CASH RECEIPTS FROM FARMING a/			
Percent of total cash receipts	25.4	25.9	27.9		\$23,590,802	\$25,263,053	\$26,793,312
NURSERY AND GREENHOUSE PRODUCTS							
Percent of total cash receipts	9.1	9.0	8.8				

a/ Includes value of home consumption, value of inventory adjustments, machine hire and custom work, forest products sold, rental value of farm dwellings, government payments, and other miscellaneous farm income.

Source: USDA, Economic Research Service
Department of Food and Agriculture
California Agricultural Statistics Service
(916) 498-5161
<http://www.cdffa.ca.gov/>

TABLE G-10

FARM INCOME AND EXPENSES, CALIFORNIA, 1992 TO 1997

(In millions of dollars)

Item	1992	1993	1994	1995	1996	1997
Final crop output	\$13,714.0	\$15,210.5	\$15,998.4	\$16,924.4	\$17,680.4	\$19,075.1
Food grains	391.0	267.4	551.1	411.0	479.3	495.8
Feed crops	558.1	614.4	741.4	637.1	749.4	808.0
Cotton	1,129.7	1,050.0	1,220.0	1,323.4	947.2	1,097.4
Oil crops	33.2	62.8	63.1	56.2	63.4	65.7
Tobacco	0.0	0.0	0.0	0.0	0.0	0.0
Fruits and tree nuts	5,400.4	5,743.2	5,716.6	5,983.1	6,554.4	7,490.7
Vegetables	4,059.4	4,934.1	5,217.7	5,906.3	5,642.0	6,113.0
All other crops	2,367.0	2,382.5	2,560.5	2,682.6	2,849.7	2,924.2
Home consumption	4.5	2.6	2.7	4.0	3.5	3.2
Value of inventory adjustment a/	(229.3)	153.5	(74.8)	(79.3)	391.5	77.1
Final animal output	\$5,144.9	\$5,381.1	\$5,572.0	\$5,515.9	\$6,214.8	\$6,295.4
Meat animals	1,532.1	1,714.2	1,528.1	1,394.6	1,245.4	1,447.8
Dairy products	2,609.7	2,663.2	2,967.1	3,079.7	3,714.6	3,618.1
Poultry and eggs	873.6	875.0	874.6	932.9	1,091.8	1,065.4
Miscellaneous livestock	84.7	129.1	118.9	142.1	160.0	163.0
Home consumption	18.8	20.9	12.9	11.7	10.1	11.5
Value of inventory adjustment a/	26.1	(21.4)	70.4	(45.1)	(7.1)	(10.3)
Services and forestry	\$1,029.2	\$1,136.1	\$1,147.9	\$1,150.4	\$1,367.8	\$1,422.7
Machine hire and customwork	288.0	325.8	324.0	251.0	385.7	426.5
Forest products sold	9.1	25.1	12.0	9.3	9.5	9.5
Other farm income	188.7	236.2	197.4	253.7	301.3	290.7
Gross imputed rental value of farm dwellings	543.4	549.1	614.4	636.4	671.3	696.1
Final agricultural sector output b/	\$19,888.1	\$21,727.6	\$22,718.2	\$23,590.8	\$25,263.1	\$26,793.3
less: Intermediate consumption outlays	\$9,165.4	\$10,349.9	\$10,924.7	\$12,131.1	\$12,156.5	\$13,450.3
Farm origin	\$2,538.1	\$2,891.0	\$2,851.6	\$3,170.3	\$3,132.4	\$3,439.9
Feed purchased	1,661.7	1,961.6	1,924.6	2,180.6	2,105.1	2,349.2
Livestock and poultry purchased	486.6	512.0	528.2	517.3	493.3	504.4
Seed purchased	389.8	417.4	398.9	472.5	534.0	586.2
Manufactured inputs	\$2,195.4	\$2,208.6	\$2,324.5	\$2,605.2	\$2,933.0	\$2,985.6
Fertilizers and lime	572.3	593.6	665.7	773.3	803.5	906.2
Pesticides	724.5	754.6	779.4	881.2	965.1	1,043.9
Petroleum fuel and oils	389.5	395.9	369.6	380.2	466.2	480.4
Electricity	509.1	464.5	509.8	570.5	698.2	555.1
Other intermediate expenses	\$4,431.9	\$5,250.2	\$5,748.6	\$6,355.6	\$6,091.1	\$7,024.8
Repair and maintenance of capital items	614.4	702.9	645.2	702.8	784.6	860.2
Machine hire and customwork	682.5	793.0	879.9	809.2	843.6	982.9
Marketing, storage, and transportation expenses	962.0	1,103.4	1,548.4	1,637.2	1,444.5	1,582.2
Contract labor	832.2	914.8	901.7	960.1	927.5	1,273.4
Miscellaneous expenses	1,340.8	1,736.1	1,773.5	2,246.2	2,090.9	2,326.1
plus: Net government transactions	(\$26.9)	\$34.1	(\$272.8)	(\$347.3)	(\$290.9)	(\$392.4)
+Direct government payments	430.4	522.1	272.7	239.8	300.7	220.5
-Motor vehicle registration and licensing fees	30.8	32.9	40.6	49.8	42.7	46.4
-Property taxes	426.5	455.1	504.9	537.3	549.0	566.5
Gross value added	\$10,695.8	\$11,411.8	\$11,520.7	\$11,112.4	\$12,815.7	\$12,950.7
less: Capital consumption	938.1	911.9	920.9	947.5	980.0	997.1
Net value added	\$9,757.7	\$10,499.9	\$10,599.7	\$10,164.9	\$11,835.8	\$11,953.5
less: Factor payments	\$4,452.2	\$4,578.3	\$4,775.8	\$5,304.7	\$5,944.2	\$6,162.7
Employee compensation (total hired labor)	2,887.1	3,044.2	3,105.6	3,570.6	4,076.6	4,228.7
Net rent received by nonoperator landlords	573.2	529.4	577.8	548.7	646.0	685.7
Real estate and nonreal estate interest	991.8	1,004.7	1,092.4	1,185.4	1,221.6	1,248.3
Net farm income	\$5,305.5	\$5,921.6	\$5,824.0	\$4,860.2	\$5,891.5	\$5,790.9

a/ A positive value of inventory change represents current-year production not sold by December 1.

A negative value is an offset to production from prior years included in current-year sales.

b/ Final sector output is the gross value of the commodities and services produced within a year.

Net value-added is the sector's contribution to the National economy and is the sum of the income from production earned by all factors-of-production.

Source: USDA, Economic Research Service

Department of Food and Agriculture, California Agricultural Statistics Service, (916) 498-5161

<http://www.cdфа.ca.gov/>

TABLE G-11
CALIFORNIA'S AGRICULTURAL COMMODITIES: COMMODITY RANKING, ACREAGE, PRODUCTION, VALUE, CROP HARVEST SEASONS, AND LEADING PRODUCING COUNTIES, 1997

Commodity	Rank in U.S.	Calif. % of U.S. pro- duction	Harvested acreage (1,000)	Production 1,000 short tons	Value \$1,000 b/	Rank among all California commodities b/		Harvest season	Leading counties h/
	a/					1996	1997		
<u>Vegetables, total:</u>					\$5,881,784				
Artichokes	1	100.0	9.1	43.2	67,620	49	49	Continuous	Monterey, Riverside, San Mateo, Orange
Asparagus	2	41.0	30.1	40.6	93,224	50	42	Feb. 15-June 30	San Joaquin, Imperial, Fresno, Monterey, Santa Barbara
Beans, snap	2	17.0	6.3	31.5	32,949	63	62	Apr. 20-Dec. 15	Tulare, Orange, San Luis Obispo, Santa Clara
Broccoli	1	92.0	123.0	799.5	449,045	14	14	Continuous	Monterey, Santa Barbara, Imperial, San Luis Obispo
Brussels sprouts c/	1	93.0	4.2	31.5	26,800	67	65	Aug. 1-Mar. 15	Santa Cruz, San Mateo, Monterey
Cabbage	2	15.0	11.5	204.2	61,245	58	54	Continuous	Santa Barbara, Monterey, Ventura, San Luis Obispo
Carrots	1	76.0	73.6	1,362.7	345,135	18	17	Continuous	Kern, Imperial, Riverside, Los Angeles, Monterey
Cauliflower	1	83.0	41.2	267.8	161,497	31	35	Continuous	Monterey, Santa Barbara, Imperial
Celery	1	91.0	23.9	824.6	249,356	29	24	Continuous	Ventura, Monterey, Santa Barbara, San Luis Obispo
Com. sweet for fresh market	2	17.0	27.0	195.8	65,772	48	51	May 1-Dec. 10	Imperial, Fresno, Riverside, San Joaquin, Contra Costa
Cucumbers: Fresh market	3	16.0	5.7	89.8	42,206	54	58	Mar. 20-Nov. 30	San Diego, San Joaquin, Ventura, San Benito, Orange
Processing	6	5.0	4.2	30.2	8,939	68	71	July 1-Sept. 30	San Diego, San Joaquin, Ventura, San Benito, Orange
Garlic c/	1	88.0	37.0	277.5	261,519	26	21	Apr. 1-Sept. 15	Fresno, Kern, Monterey
Lettuce: Head	1	72.0	141.0	2,467.5	947,520	8	8	Continuous	Monterey, Fresno, Imperial, Santa Barbara
Leaf	1	81.0	35.7	374.8	190,424	27	28	Continuous	Monterey, Imperial, Ventura, Riverside
Romaine	1	69.0	24.0	318.0	113,208	38	40	Continuous	Monterey, Riverside, Ventura
Melons: Cantaloupe	1	61.0	65.5	720.5	253,616	23	22	May 15-Nov. 30	Fresno, Imperial, Merced, Riverside, Kern
Honeydew	1	80.0	23.2	232.0	86,304	52	45	June 1-Nov. 30	Fresno, Sutter, Yolo, Imperial, Riverside
Watermelon	1	20.0	18.2	409.5	89,271	47	43	May 25-Oct. 15	Kern, Riverside, Imperial, San Joaquin, Fresno
Mushrooms, agaricus	2	17.0	0.5	65.1	155,554	35	36	Continuous	Monterey, Santa Clara, San Mateo, San Diego
Onions	1	25.0	36.2	798.2	143,869	36	37	Apr. 1-Oct. 31	Fresno, Imperial, Kern, Los Angeles
Peppers, Bell	1	45.0	25.0	375.0	190,342	33	29	July 1-Dec. 10	Riverside, Ventura, Fresno, San Benito, Orange
Spinach, Fresh market	1	65.0	7.1	62.1	37,912	60	60	Continuous	Monterey, San Benito, Ventura, Santa Barbara, Riverside
Tomatoes: Fresh market	2	31.0	40.8	581.4	313,956	20	19	May 15-Dec. 31	San Joaquin, Merced, Fresno, San Diego
Processing	1	94.0	260.0	9,349.6	556,301	9	12	June 20-Nov. 10	Fresno, Yolo, San Joaquin, Colusa, Solano
Other Vegetables & Melons	---	---	180.0	---	938,200	---	---	---	---

TABLE G-11 (Continued)

CALIFORNIA'S AGRICULTURAL COMMODITIES: COMMODITY RANKING, ACREAGE, PRODUCTION,
VALUE, CROP HARVEST SEASONS, AND LEADING PRODUCING COUNTIES, 1997

Commodity	Rank in U.S. a/	Calif. % of U.S. pro- duction	Harvested acreage (1,000)	Production 1,000 short tons	Value \$1,000 b/	Rank among all California commodities b/ 1996 1997		Harvest season	Leading counties h/
<u>Fruits and nuts, total:</u>					\$7,551,218				
Almonds (shelled)	1	100.0	410.0	378.5	1,126,850	6	5	Aug. 1-Oct. 31	Stanislaus, Merced, Kern, Fresno, Madera
Apples	4	9.0	38.5	481.0	162,068	34	34	July 15-Oct. 30	San Joaquin, Kern, Fresno, Madera, Santa Cruz
Apricots	1	95.0	19.1	132.0	37,673	61	61	May 1-July 15	Stanislaus, Fresno, San Joaquin, Tulare, Merced
Avocados	1	87.0	56.0	159.0	251,616	22	23	Continuous	San Diego, Ventura, Riverside, Santa Barbara
Boysenberries	2	26.0	0.3	1.2	1,639	74	75	June 1-July 15	---
Cherries, sweet	2	22.0	13.7	49.2	63,375	56	53	May 20-June 25	San Joaquin, Stanislaus, Tulare, Santa Clara
Dates c/	1	100.0	4.8	21.0	23,100	65	66	Oct. 1-Dec. 15	Riverside, Imperial
Figs c/	1	100.0	16.0	48.5	12,103	70	70	June 10-Sep. 15	Madera, Merced, Fresno
Grapefruit, all	2	12.0	18.6	274.7	59,153	55	56	Continuous	Riverside, San Diego, Tulare, Imperial, Kern
Grapes, all	1	91.0	675.7	6,642.0	2,818,592	2	2	---	Fresno, Kern, Tulare, Sonoma, San Joaquin
Raisin type	---	---	270.0	2,877.0	692,697	---	---	May 15-Nov. 15	---
Table type	---	---	76.7	825.0	368,960	---	---	May 25-Dec. 15	---
Wine type	---	---	329.0	2,940.0	1,756,935	---	---	Aug. 5-Dec. 15	---
Kiwi fruit c/	1	100.0	6.1	35.0	16,483	69	68	Oct. 1-May 31	Tulare, Butte, Yuba, Kings, Kern
Lemons	1	89.0	46.5	760.0	265,835	25	20	Continuous	Ventura, Kern, Tulare, San Diego, Riverside
Nectarines c/	1	93.0	37.1	264.0	98,895	40	41	June 10-Sep. 5	Fresno, Tulare, Kern, Kings
Olives	1	100.0	35.3	104.0	66,801	42	50	Sep. 25-Mar. 15	Tulare, Tehama, Glenn, Madera, Butte
Oranges, all	2	23.0	199.0	2,400.0	586,690	12	11	---	Tulare, Kern, Fresno, Ventura, San Diego
Navel & misc.	---	---	124.0	1,500.0	373,890	---	---	Nov. 25-May 15	---
Valencia	---	---	75.0	900.0	212,800	---	---	May 15-Oct. 15	---
Peaches, all	1	71.0	66.2	943.5	232,937	19	25	---	Fresno, Tulare, Stanislaus, Sutter, Merced
Clingstone	---	100.0	31.0	574.0	143,000	---	---	July 15-Sep. 15	---
Freestone	---	49.0	35.2	369.5	89,937	---	---	May 10-Sep. 15	---
Pears, all	2	30.0	22.8	312.0	85,184	44	46	Aug. 5-Oct. 5	Sacramento, Lake, Mendocino, Fresno, Tulare
Pecans	8	1.0	2.6	1.2	3,300	75	74	Sep. 1-Nov. 30	Tulare
Pistachios	1	100.0	65.4	90.0	203,400	37	26	Sep. 15-Dec. 10	Kern, Madera, Tulare, Kings, Fresno

TABLE G-11 (Continued)

CALIFORNIA'S AGRICULTURAL COMMODITIES: COMMODITY RANKING, ACREAGE, PRODUCTION, VALUE, CROP HARVEST SEASONS, AND LEADING PRODUCING COUNTIES, 1997

Commodity	Rank in U.S. a/	Calif. % of U.S. pro- duction	Harvested acreage (1,000)	Production 1,000 short tons	Value \$1,000 b/	Rank among all California commodities b/ 1996 1997		Harvest season	Leading counties h/
Fruits and nuts, cont'd									
Plums	1	89.0	42.0	243.0	75,886	43	48	May 25-Aug. 20	Fresno, Tulare, Kern, Kings
Prunes, dried basis	1	100.0	79.5	214.0	169,535	28	32	Aug. 15-Oct. 10	Sutter, Yuba, Butte, Tehama, Tulare
Raspberries	2	18.0	1.9	9.7	27,330	64	64	June 1-Oct. 31	Santa Cruz, Monterey
Strawberries	1	82.0	22.6	666.7	686,418	11	10	Feb. 20-Nov. 15	Monterey, Ventura, Santa Cruz, Santa Barbara, Orange
Fresh market	1	80.0	---	480.9	590,545	---	---	---	---
Processing	1	87.0	---	185.8	95,873	---	---	---	---
Tangerines, Mandarins, Tangelos & Tangors	2	28.0	8.7	97.5	38,290	62	59	Nov. 1-Apr. 30	Tulare, Riverside, Imperial
Walnuts c/	1	100.0	177.2	269.0	352,390	16	15	Sep. 5-Nov. 10	San Joaquin, Stanislaus, Tulare, Butte, Sutter
Other fruits and nuts	---	---	6.6	600.0	85,675	---	---	---	---
Field and seed crops, total:					\$3,822,529				
Barley	7	3.0	180.0	237.6	28,710	57	63	May 15-Oct. 1	Tulare, Siskiyou, Modoc, Fresno, Solano
Beans, dry	4	10.0	132.0	148.5	87,912	45	44	Aug. 20-Nov. 15	Stanislaus, San Joaquin, Fresno, Sutter, Kern
Corn for grain	23	1.0	260.0	1,237.6	141,440	39	38	Sep. 1-Dec. 1	San Joaquin, Yolo, Sacramento, Tulare, Solano
All cotton, lint	2	14.0	1,059.0	628.8	983,904	5	7	Oct. 1-Jan. 1	Fresno, Kern, Kings, Merced, Tulare
All cotton, seed	2	14.0	---	942.0	168,258	32	33	---	Fresno, Kern, Kings, Merced, Tulare
Hay, alfalfa and other	2	6.0	1,500.0	8,616.0	1,037,220	7	6	Mar. 1-Nov. 5	Imperial, Tulare, Kern, Merced, Fresno
Oats	16	1.0	35.0	39.2	4,410	72	72	June 15-Oct. 1	Siskiyou, Merced, Solano, Sonoma, San Mateo
Potatoes	9	4.0	43.7	809.4	173,212	30	30	Continuous	Kern, Siskiyou, San Joaquin, Imperial, Riverside
Rice d/ e/	2	24.0	510.0	2,117.1	347,196	17	16	Sep. 1-Nov. 30	Colusa, Butte, Glenn, Sutter, Yuba
Sugar beets d/ e/	5	10.0	99.0	2,970.0	115,000	41	39	Apr. 1-Dec. 10	Imperial, Fresno, Merced, San Joaquin, Solano
Sweet potatoes	3	15.0	9.7	99.5	59,670	53	55	Jul. 15-Nov. 15	Merced, Stanislaus
Wheat, all	16	2.0	544.0	1,310.4	172,140	21	31	May 20-Sep. 1	Imperial, Kern, Kings, Fresno, Yolo
Oil crops f/	n.a.	42.0	175.5	191.4	65,677	51	52	---	---
Other field crops	n.a.	n.a.	666.1	9,989.0	437,780	---	---	---	---
Nursery and flower crops, total:					\$2,487,135				
Nursery products c/d/g/	1	22.0	---	---	1,757,878	3	3	Continuous	San Diego, Los Angeles, Orange, San Mateo, Ventura
Flowers and foliage f/	1	22.0	---	---	729,257	10	9	Continuous	San Diego, Santa Barbara, San Mateo, Monterey, Santa Cruz

TABLE G-11 (Continued)

CALIFORNIA'S AGRICULTURAL COMMODITIES: COMMODITY RANKING, ACREAGE, PRODUCTION,
VALUE, CROP HARVEST SEASONS, AND LEADING PRODUCING COUNTIES, 1997

Commodity	Rank in U.S. a/	Calif. % of U.S. pro- duction	Marketings 1,000 pounds	Cash receipts \$1,000 b/	Rank among all California commodities b/		Leading counties h/
					1996	1997	
<u>Livestock, dairy, poultry, and apiary, total:</u>				\$6,302,351			
Aquaculture	---	---	---	14,875	71	69	Riverside, Imperial, Sacramento
Cattle and calves	5	4.9	2,681,775	1,322,892	4	4	Tulare, Imperial, Fresno, Kern, San Bernardino
Chickens, all	---	3.7	1,263,750	473,210	13	13	Fresno, Merced, Stanislaus, San Bernardino
Broilers and fryers	11	3.5	1,210,200	471,978	---	---	---
Other	8	5.7	53,550	1,232	---	---	---
Eggs, Chicken	2	8.6	6,663 (Millions of eggs)	344,810	15	18	Riverside, San Diego, Stanislaus, Merced, San Bernardino
Hogs and pigs	26	0.3	79,525	43,914	59	57	Tulare, Fresno, Merced, Kings
Honey	1	15.6	30,000	21,000	66	67	Tulare, Riverside, Kern, Kings, Merced
Milk and cream	1	17.1	27,580,000	3,626,206	1	1	Tulare, Merced, San Bernardino, Stanislaus, Riverside
Sheep and lambs	3	9.9	96,550	80,949	46	47	Kern, Solano, Imperial, Fresno, Merced
Turkeys	6	7.0	480,900	201,978	24	27	Fresno, Kings, Stanislaus, Merced, Sacramento
Wool	3	8.2	4,400	3,476	73	73	---
Other livestock & poultry	---	---	---	169,041	---	---	---

a/ Based on quantity produced for crops and on quantity marketed for livestock and poultry products.

b/ Based on value of quantity harvested for crops, value of quantity marketed for livestock and value of quantity produced for poultry products.

c/ Share of U.S. production based on 1992 Census of Agriculture.

d/ Extracted from Agricultural Commissioners' Annual Crop Reports.

e/ The 1997 price and value are based on the 1996 California average price.

f/ Includes cut flowers, potted plants, foliage plants, bedding plants, and indoor decoratives.

g/ Includes trees, shrubs, vines, bulbs, turf, etc., not included in flowers and foliage category.

h/ Based on values published in the Annual County Agricultural Commissioners' Reports.

i/ Includes sunflower, safflower, and canola.

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TABLE G-12

CALIFORNIA'S LEADING AGRICULTURAL COUNTIES BY TOTAL VALUE OF PRODUCTION, 1997 a/

Rank		County	Value of production (\$1,000)	Leading crops b/
1996	1997			
1	1	Fresno	\$3,424,622	Grapes, cotton, poultry, tomatoes, and almonds
2	2	Tulare	2,896,859	Milk, navel and valencia oranges, grapes, cattle and calves, alfalfa hay, and silage
4	3	Monterey	2,269,218	Head lettuce, broccoli, leaf lettuce, strawberries, and grapes
3	4	Kern	2,191,290	Grapes, fresh and processing citrus, cotton and cottonseed, almonds and by-products, and market milk
5	5	Merced	1,526,824	Milk, almonds, chickens, cotton, and alfalfa
6	6	San Joaquin	1,487,476	All grapes, all milk, english walnuts, cherries, and almonds
7	7	Stanislaus	1,333,021	All milk, almonds, all chickens, walnuts, and all chicken eggs
9	8	San Diego	1,139,276	Indoor decoratives, bedding and turf plants, avocados, ornamental shrubs and trees, and eggs
8	9	Riverside	1,087,920	Milk, table grapes, eggs, nursery, and all hay
10	10	Imperial	1,039,928	Cattle, alfalfa, lettuce, carrots, and sugar beets
12	11	Ventura	942,267	Lemons, strawberries, nursery stock, celery, and valencia oranges
11	12	Kings	886,963	All milk, all cotton, cattle and calves, turkeys, and alfalfa hay
13	13	Madera	787,278	Grapes, almonds, market milk, pistachios, and cotton lint
14	14	San Bernardino	671,648	Milk, cattle and calves, eggs, alfalfa hay and greenchop, nursery stock
15	15	Santa Barbara	626,435	Broccoli, strawberries, head lettuce, wine grapes, and avocados
16	16	Sonoma	507,121	Wine grapes, market milk, misc. livestock/poultry/aquaculture, vegetables, and misc. livestock/poultry products
17	17	San Luis Obispo	381,806	Wine grapes, head lettuce, broccoli, cattle and calves, and vegetable transplants
18	18	Yolo	334,805	Processing tomatoes, wine grapes, alfalfa hay, seed crops, and field corn
19	19	Colusa	322,922	Rice, processing tomatoes, almonds/meats, wheat, and cucumber seed
21	20	Butte	305,568	Rice, almonds, english walnuts, prunes, and kiwifruit
24	21	Santa Cruz	278,718	Strawberries, iceberg lettuce, landscape plants, raspberries, and apples
20	22	Sutter	277,170	Rice, walnuts, prunes, peaches, and tomatoes
25	23	Orange	276,000	Nursery stock and cut flowers, strawberries, tomatoes, bell and misc. peppers, and avocados
22	24	Glenn	275,365	Paddy rice, dairy products, almonds, alfalfa hay, and prunes
30	25	Napa	255,242	Grapes, floral and nursery products, cattle and calves, pasture and range, and hogs
23	26	Sacramento	253,226	Milk, wine grapes, bartlett pears, field corn, and turkeys
26	27	Los Angeles	249,767	Ornamental shrubs and trees, bedding plants, dry onions, peaches, and carrots
28	28	San Mateo	215,069	Ornamental nursery stock, potted foliage plant, mushrooms, potted orchids, and snapdragons
27	29	Solano	209,141	Processing tomatoes, nursery stock, alfalfa hay, wine grapes, and field corn
29	30	San Benito	164,792	Wine grapes, head lettuce, salad lettuce, nursery stock, and bell peppers
31	31	Santa Clara	152,697	Mushrooms, nursery crops, cut flowers, cattle and calves, and grapes
33	32	Mendocino	144,409	Wine grapes, bartlett pears, cattle and calves, milk, and pasture
32	33	Yuba	141,251	Rice, prunes, peaches, walnuts, and cattle and calves
35	34	Tehama	125,914	Walnuts, prunes, almonds, olives, and cattle and calves
34	35	Siskiyou	122,822	Alfalfa hay, cattle and calves, potato and potato seed, nursery products, and pasture and range
36	36	Contra Costa	95,175	Bedding plants, all apples, all milk, all tomatoes, and sweet corn
37	37	Humboldt	80,236	Milk, cattle and calves, pasture and range, all hay, and silage
39	38	Marin	57,339	Milk, cattle, pasture and range, aquaculture products, and lambs
38	39	Modoc	57,153	n.a.
43	40	Shasta	52,989	Cattle and calves, strawberry plants, pasture and range, other hay, and alfalfa hay
42	41	Lassen	50,942	All hay, strawberry plants, all livestock, pasture, and misc. nursery and field crops
41	42	Placer	49,641	Rice, cattle and calves, nursery, pasture and range, and walnuts
40	43	Lake	49,156	Pear, grapes, walnuts, cattle, and other hay
44	44	Alameda	47,442	Wine grapes, cut flowers, ornamental shrubs and trees, bedding plants, and cattle and calves
45	45	Del Norte	27,142	Nursery products, milk, cattle and calves, pasture and range, and firewood
46	46	El Dorado	23,193	Apples, grapes, nursery products, pasture and range, and cattle and calves
47	47	Mariposa	18,398	Cattle and calves, rangeland, misc. livestock and poultry products, all poultry, and misc. fruits and nuts
51	48	Mono	18,315	Cattle and calves, alfalfa hay, carrots, seed crops, and sheep and lambs
48	49	Amador	17,877	Grapes, cattle and calves, pasture and range, walnuts, and grain hay
49	50	Calaveras	16,042	Cattle and calves, poultry, livestock and poultry products, grapes, and apiary products
52	51	Plumas	15,493	Cattle and calves, pasture and range, alfalfa hay, and other hay
50	52	Tuolumne	13,912	Cattle and calves, pasture and range, cord and fuel wood, hay, and sheep and lambs
53	53	Inyo	12,300	Cattle and calves, alfalfa hay, turf, pasture and range, and misc. hay
54	54	Nevada	7,018	Cattle and calves, pasture and range, wine grapes, nursery and christmas trees, and fruit and vegetables
55	55	Sierra	5,367	Cattle and calves, pasture and range, other hay, and alfalfa hay
56	56	San Francisco	1,611	Nursery products
57	57	Trinity	1,476	n.a.
58	58	Alpine	-	Not reported

a/ Timber not included

b/ Extracted from Agricultural Commissioners' Annual Crop Reports

n.a. Not available

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TABLE G-13

CALIFORNIA'S AGRICULTURAL EXPORTS *a/*
BY COMMODITY GROUP, 1995 TO 1997

Commodity	1995		1996		1997	
	Rank	Export Value (\$ millions)	Rank	Export Value (\$ millions)	Rank	Export Value (\$ millions)
Cotton	1	\$974.6	1	\$1,078.5	1	\$931.3
Almonds	2	780.5	2	1,015.9	2	818.3
Wine	6	209.9	4	286.9	3	374.9
Table grapes	5	264.6	3	289.2	4	330.8
Oranges	4	291.5	6	267.9	5	307.4
Cattle & calves	3	334.7	5	278.8	6	262.0
Tomatoes, processed	8	196.4	8	202.8	7	226.3
Milk & cream	12	127.8	12	135.1	8	212.6
Raisins	7	197.6	7	208.6	9	199.8
Walnuts	9	177.2	9	201.4	10	153.0
Rice	10	146.1	10	145.9	11	144.4
Hay	15	112.4	16	109.0	12	141.2
Prunes	11	139.3	11	139.1	13	139.2
Lettuce	13	122.5	15	109.7	14	120.8
Strawberries	16	111.8	13	110.6	15	116.5
Pistachios	17	86.6	18	85.6	16	113.4
Lemons	14	116.9	14	110.2	17	110.1
Peaches/Nectarines	19	74.5	17	89.8	18	103.3
Broccoli	18	82.3	19	79.8	19	87.9
Plums	27	40.4	22	55.8	20	55.6
Cauliflower	20	66.7	20	63.2	21	49.8
Pears	23	49.5	21	58.6	22	47.6
Celery	24	49.1	29	36.0	23	46.5
Apples	26	41.7	24	44.8	24	45.3
Carrots	31	31.3	30	35.2	25	40.2
Garlic	33	26.7	31	34.8	26	40.0
Asparagus	22	50.5	25	41.4	27	39.8
Cherries	30	33.9	27	38.6	28	38.7
Onions	28	38.9	28	37.4	29	36.8
Grapefruit	21	56.3	23	50.8	30	36.7
Melons	25	43.7	26	39.1	31	35.4
Grape juice	34	24.5	33	30.2	32	31.3
Tomatoes, fresh	38	14.1	40	14.0	33	30.2
Dry beans	35	21.8	34	25.4	34	26.7
Wheat	29	35.7	32	32.8	35	26.2
Turkey	44	10.8	38	14.7	36	20.0
Chickens	36	15.2	36	15.7	37	16.3
Olives	39	13.6	39	14.1	38	13.7
Cottonseed oil	32	30.1	35	17.4	39	13.1
Bell peppers	45	10.4	43	10.6	40	12.7
Dates	37	14.5	37	15.0	41	11.2
Flowers & nursery	41	11.7	41	11.6	42	11.2
Apricots	42	11.7	44	9.1	43	11.1
Eggs	47	7.9	45	8.4	44	9.4
Kiwifruit	43	11.3	46	7.9	45	7.1
Figs	46	9.8	47	6.3	46	6.5
Avocados	40	11.8	42	10.8	47	6.3
Potatoes	48	5.3	48	5.4	48	5.0
Artichokes	49	2.2	49	2.6	49	2.7
Mushrooms	50	1.3	50	1.0	50	2.6
Total principal commodities		5,339.6		5,733.5		5,668.9
Total other products		1,157.4		1,258.1		1,321.9
Total all agricultural exports		\$6,497.0		\$6,991.6		\$6,990.8

a/ f.a.s. value basis

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TABLE G-14

**CALIFORNIA'S TOP 10 AGRICULTURAL EXPORT MARKETS
BY VALUE OF PRINCIPAL EXPORTS a/, 1996 AND 1997
(Millions of dollars)**

1997 Rank	Country	1996	1997	Leading Exports
1	Japan	\$1,396	\$1,307	Cotton, cattle & calves, hay
2	Canada	857	964	Table grapes, oranges, lettuce
3	Hong Kong	265	358	Table grapes, oranges, pistachios
4	South Korea	262	365	Cotton, cattle & calves, dairy
5	Germany	340	297	Almonds, wine, prunes
6	United Kingdom	228	240	Wine, almonds, raisins
7	Taiwan	186	207	Cotton, peaches/nectarines, plums
8	China	189	188	Cotton, tomatoes (processed), dairy
9	Indonesia	142	124	Cotton, dairy, table grapes
10	Mexico	81	118	Table grapes, dairy, peaches/nectarines

a/ Reflects the principal commodities; the dollar values do not include all exports to these markets.

Department of Food and Agriculture, Agricultural Export Program, <http://www.cdffa.ca.gov/>

Department of Finance, Financial and Economic Research, (916) 322-2263

TABLE G-15

**LIVESTOCK AND POULTRY INVENTORIES,
AS OF JANUARY 1, 1996 TO 1998, CALIFORNIA
(In thousands of head)**

Item	1996	1997	1998 p/
All cattle and calves	4,600	4,600	4,600
Milk cows and heifers that have calved	1,260	1,300	1,350
Beef cows and heifers that have calved	840	820	810
Hogs and pigs a/	240	210	190
All stock sheep and new crop lambs	1,000	960	870
Ewes one year old and over	390	380	360
Sheep and lambs on feed	520	480	430
All chickens, excluding broilers a/	29,800	30,500	--
Hens and pullets of laying age a/	26,650	26,280	--

a/ December of previous year.

p/ Preliminary

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TABLE G-16

**AVERAGE ANNUAL PRICES RECEIVED
BY FARMERS FOR LIVESTOCK, POULTRY,
AND RELATED PRODUCTS
CALIFORNIA, 1996 TO 1998**

Item	Unit	1996	1997	1998 p/
Beef cattle	cwt	\$42.40	\$48.80	\$47.80
Calves	cwt	55.70	68.10	70.90
Hogs	cwt	52.00	54.70	34.00
Sheep	cwt	26.70	33.80	30.50
Lambs	cwt	89.40	91.60	75.00
Wool	pound	0.67	0.79	0.61
Milk	cwt	13.66	12.62	15.01
Eggs	dozen	0.67	0.62	0.56
Broilers and fryers	cwt	39.00	39.00	n.a.
Turkeys	cwt	45.00	42.00	41.00

n.a. Not available

p/ Preliminary

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TABLE G-17

CASH FARM RECEIPTS FROM LIVESTOCK,
POULTRY AND RELATED PRODUCTS
CALIFORNIA, 1993 TO 1997
(In thousands)

	1993	1994	1995	1996	1997
Cattle and calves	\$1,590,174	\$1,428,205	\$1,289,765	\$1,118,487	\$1,322,892
Sheep and lambs	73,486	54,698	68,920	85,052	80,949
Hogs and pigs a/	50,537	45,186	35,887	41,895	43,914
Wool	2,780	3,457	5,355	3,256	3,476
Turkeys a/ b/	208,980	193,242	212,520	221,738	201,978
Farm chickens a/b/	1,651	1,058	910	812	1,232
Commercial broilers and fryers a/ b/	352,512	373,230	383,175	456,690	471,978
Chicken eggs a/ b/	265,988	255,277	288,369	367,317	344,810
Dairy products c/	2,663,209	2,967,085	3,079,739	3,714,624	3,618,094
Honey	22,500	12,240	24,608	22,932	21,000
Other livestock and poultry	136,421	145,265	147,990	167,007	169,041
Aquaculture	13,258	9,767	12,055	12,011	14,875
Total	\$5,381,496	\$5,488,710	\$5,549,294	\$6,211,821	\$6,294,239

a/ Marketing year ending December 1.

b/ Cash receipts include value of home consumption.

c/ Milk and cream cash receipts. Does not include value of home consumption.

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TABLE G-18

PRODUCTION OF CALIFORNIA LIVESTOCK, POULTRY AND RELATED PRODUCTS, 1993 TO 1998

	Unit	1993	1994	1995	1996	1997	1998 p/
Cattle and calves							
Calf crop	Head	1,700,000	1,750,000	1,780,000	1,750,000	1,750,000	1,900,000
Cattle & calves shipped into Calif.	Head	600,000	700,000	800,000	820,000	785,000	820,000
Cattle and calves slaughtered a/	Head	927,000	1,007,000	1,182,000	1,286,800	1,230,000	1,244,000
Hogs and pigs, total	Head	484,000	463,000	422,000	390,000	379,000	404,000
Pigs raised, spring	Head	238,000	242,000	223,000	b/	b/	b/
Pigs raised, fall	Head	246,000	221,000	199,000	b/	b/	b/
Hogs and pigs slaughtered	Head	1,856,200	1,924,200	1,963,700	2,016,800	1,937,400	2,212,400
Sheep and lambs							
Lambs docked	Head	390,000	365,000	380,000	340,000	330,000	310,000
Milk							
Inventory of milk cows average	Head	1,216,000	1,249,000	1,294,000	1,349,000	1,391,000	1,420,000
Milk production (000)	Pounds	22,924,000	25,234,000	25,327,000	25,848,000	27,582,000	27,607,000
Milkfat production (000)	Pounds	839,000	921,000	921,900	946,000	1,004,000	1,013,200
Milk production average per cow	Pounds	18,852	20,203	19,573	19,161	19,829	19,442
Wool							
Wool production	Pounds	6,044,000	5,318,000	5,250,000	4,860,000	3,800,000	3,600,000
Sheep shorn	Head	800,000	695,000	690,000	640,000	470,000	480,000
Chicken and eggs							
Chickens sold	Head	18,100,000	14,300,000	13,300,000	11,600,000	15,300,000	13,749,000
Broilers and fryers produced	Head	216,000,000	226,300,000	235,800,000	234,200,000	237,300,000	n.a.
Inventory of layers, average	Head	27,960,000	27,518,000	25,312,000	25,292,000	25,632,000	25,161,000
Egg production (000)	Eggs	7,029,000	6,602,000	6,444,000	6,569,000	6,663,000	6,608,000
Egg production, average per layer	Eggs	251	254	255	260	260	263
Turkeys							
Turkeys, raised	Head	22,500,000	21,000,000	22,000,000	22,500,000	21,000,000	19,000,000
Turkeys, produced	Pounds	486,000,000	449,400,000	462,000,000	492,750,000	480,900,000	442,700,000

a/ Does not include farm slaughter.

b/ No longer publish Spring and Fall separately.

p/ Preliminary

n.a. Not available

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TABLE G-19

**VEGETABLE CROPS: ACREAGE, PRODUCTION AND VALUE,
CALIFORNIA, 1998 p/**

Crop	Harvested acreage	Average yield (cwt)	Production (1,000 cwt)	Price per cwt a/	Total value (\$1,000)
Artichokes	10,700	85	910	\$69.10	\$62,899
Asparagus	32,200	28	902	140.00	126,024
Beans, snap	4,700	95	447	62.90	28,116
Bell peppers	22,000	285	6,270	27.20	170,374
Broccoli	121,000	140	16,940	29.70	502,875
Brussels sprouts	3,200	160	512	43.50	22,249
Cabbage	14,000	350	1,900	16.10	78,890
Carrots, total	91,000	299	32,669	12.94	352,648
Carrots, fresh market	86,500	345	29,843	11.50	343,195
Carrots, for processing	4,500	628	2,826	3.35	9,453
Cauliflower	40,000	150	6,000	32.80	196,696
Celery	24,500	700	17,150	12.10	207,515
Cucumbers	6,300	300	1,890	29.80	56,322
Garlic	34,000	145	4,930	34.80	171,621
Lettuce, Head	142,000	315	44,730	14.70	357,531
Lettuce, Leaf	42,000	215	9,030	30.80	278,124
Lettuce, Romaine	29,000	280	8,120	22.00	178,640
Melons, Cantaloupe	63,000	220	13,860	18.00	249,480
Melons, Honey dew	20,500	190	3,895	19.30	75,174
Melons, Watermelon	16,900	400	6,760	12.30	83,148
Mushrooms	561	2,385	1,338	118.51	158,529
Onions, spring	6,800	440	2,992	17.30	51,762
Onions, summer	30,000	440	13,200	9.20	119,140
Potatoes	43,700	370	16,188	n.a.	n.a.
Spinach	15,000	160	2,400	36.10	86,640
Sweet corn	28,800	145	4,176	15.80	65,981
Tomatoes, fresh market	32,000	270	8,640	32.80	283,392
Total	964,861	—	258,518	—	4,316,418

a/ For processing crops and the processed segment of the dual utilization crops, price is based on equivalent returns at the processing plant door. For fresh market crop, price is on a packed and loaded basis, f.o.b. shipping point.

n.a. Not available at the time of publication.

p/ Preliminary

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TABLE G-20

BERRY CROPS
ACREAGE, PRODUCTION AND VALUE, CALIFORNIA 1989 TO 1998p/

	Year	Harvested acres	Average yield per acre (cwt)	Total produc- tion (000 cwt.)	Price per cwt (\$ a/	Total value (\$000)
Bushberries	1989	460	93	43	\$121.70	\$5,232
Boy senberries b/	1990	450	80	36	88.00	3,168
	1991	--	--	--	--	--
	1992	200	85	17	91.10	1,548
	1993	250	90	23	88.00	1,980
	1994	250	80	20	75.50	1,510
	1995	270	67	18	95.00	1,710
	1996	270	89	24	93.70	2,248
	1997	270	91	25	66.70	1,642
	1998	250	70	18	79.20	1,386
Bushberries	1989	1,400	104	145	\$165.40	\$23,978
Raspberries b/	1990	1,700	104	177	165.00	29,228
	1991	--	--	--	--	--
	1992	1,600	165	264	183.00	48,276
	1993	1,850	142	263	148.00	39,000
	1994	1,900	111	210	143.00	30,000
	1995	1,900	81	153	152.00	23,325
	1996	1,800	83	149	171.00	25,520
	1997	1,700	85	145	139.00	20,225
	1998	1,700	87	148	192.00	28,470
Strawberries, All	1989	20,400	425	8,670	\$42.90	\$372,201
	1990	21,000	470	9,870	43.30	417,728
	1991	21,100	520	10,972	42.40	465,515
	1992	24,000	430	10,320	49.70	513,028
	1993	25,100	455	11,421	40.10	457,855
	1994	23,300	570	13,281	48.80	647,575
	1995	24,000	550	12,980	47.10	611,358
	1996	25,200	540	13,608	43.00	584,860
	1997	22,600	590	13,334	51.50	686,418
	1998	24,200	580	14,036	55.80	782,923
Strawberries, Fresh market	1989	--	--	6,570	\$49.30	\$323,901
	1990	--	--	6,705	52.00	338,603
	1991	--	--	7,652	50.90	389,487
	1992	--	--	7,630	59.20	451,696
	1993	--	--	7,736	46.80	362,045
	1994	--	--	9,016	59.10	532,846
	1995	--	--	9,048	57.40	519,355
	1996	--	--	9,989	52.50	524,423
	1997	--	--	9,618	61.40	590,545
	1998	--	--	9,386	68.70	644,818
Strawberries Processing	1989	--	--	2,100	\$23.00	\$48,300
	1990	--	--	3,165	25.00	79,125
	1991	--	--	3,320	22.90	76,028
	1992	--	--	2,690	22.80	61,332
	1993	--	--	3,685	26.00	95,810
	1994	--	--	4,265	26.90	114,729
	1995	--	--	3,932	23.40	92,003
	1996	--	--	3,619	16.70	60,437
	1997	--	--	3,716	25.80	95,873
	1998	--	--	4,650	29.70	138,105

a/ The processed price is based on equivalent returns at the processing plant door. The fresh market price is on a packed and loaded basis, f.o.b. shipping point.

b/ Estimates for 1991 are included in miscellaneous fruit.

p/ Preliminary

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TABLE G-21

FIELD CROPS: ACREAGE, PRODUCTION AND VALUE BY COMMODITY, CALIFORNIA, 1998 p/

Crop	Acreage harvested (000)	Yield per acre	Produc- tion (000)	Unit	Marketing year average price a/	Value of production (\$1,000)
Corn for grain	260	4.48	1,164.8	Tons	\$91.07	\$106,080
Corn for silage	355	25.00	8,875.0	Tons	—	—
Oats for grain	30	1.20	36.0	Tons	87.50	3,150
Barley for grain	125	1.44	180.0	Tons	93.75	16,875
Winter wheat for grain	380	1.80	684.0	Tons	100.00	68,400
Durum wheat for grain	175	2.70	472.5	Tons	173.33	81,900
Rice a/	478	68.40	32,698.0	Cwt	8.15	266,489
Amer-Pima cotton b/	180	920.00	345.0	Bales	100.00	165,600
Upland Cotton lint b/	620	890.00	1,150.0	Bales	74.40	410,688
Cottonseed	—	—	547.0	Tons	177.00	96,819
Hay, all c/	1,570	5.17	8,115.0	Tons	101.00	801,690
Alfalfa hay	1,020	6.50	6,630.0	Tons	103.00	682,890
All other hay	550	2.70	1,485.0	Tons	80.00	118,800
Dry edible beans d/	105	19.50	2,048.0	Cwt	33.10	67,789
Sugar beets e/	100	29.00	2,900.0	Tons	n.a.	n.a.

a/ Does not include allowances or adjustments for commodities under government loan at the end of the marketing year, commodities forfeited to the Commodity Credit Corporation, crop deficiency payments or disaster payments.

b/ Cotton yield in pounds; production in 480-pound net weight bales; lint price on hundredweight basis. The 1998 price is the average to January 1, 1999.

c/ Estimated marketings of alfalfa and other hay are used as weights to calculate all hay price.

d/ Excludes beans grown for garden seed.

e/ Relates to year of intended harvest except for overwintered spring planted beets.

p/ Preliminary

n.a. Not available

TABLE G-22

TREE FRUIT CROPS: ACREAGE, PRODUCTION, PRICE, AND VALUE CALIFORNIA, 1998 p/

Crop	Bearing acres	Production		Value of utilized production	
		Total (tons)	Per bearing acre: (tons)	Price per ton (\$ a/)	Total value (\$1,000)
Apples	37,000	407,500	11.00	\$300	\$122,545
Apricots	20,000	113,000	5.65	311	31,895
Avocados	59,900	154,000	2.57	1,710	263,473
Cherries, sweet	17,500	15,400	0.88	1,560	23,978
Dates	4,900	22,200	4.53	1,130	25,086
Figs	16,300	50,700	3.11	248	12,579
Grapes, all	743,000	5,373,000	7.23	447	2,403,293
Raisin type	275,000	2,158,000	7.85	274	590,538
Table type	83,000	645,000	7.77	497	320,847
Wine type	385,000	2,570,000	6.68	581	1,491,908
Kiwi fruit	5,300	36,600	6.91	744	24,544
Nectarines	35,500	230,000	6.48	472	108,502
Olives c/	35,300	90,000	2.55	459	41,331
Peaches, all b/	66,500	877,500	13.17	260	226,523
Clingstone c/	30,400	522,500	17.15	220	113,377
Freestone	36,100	355,000	9.85	318	113,146
Pears, all	19,300	307,000	15.90	264	81,201
Bartlett	15,000	277,000	18.50	246	68,121
Others	4,300	30,000	6.98	436	13,080
Plums	42,000	187,000	4.45	529	98,845
Prunes, dried basis	83,000	108,000	1.30	836	86,108

a/ Return at processing plant door or packinghouse door.

b/ All peach price is weighted average of Freestone price and Clingstone grower return by utilized production.

c/ The price is the grower return and is used to calculate value using utilized production.

p/ Preliminary

TABLE G-23

TREE NUT CROPS: ACREAGE, PRODUCTION, PRICE AND VALUE
CALIFORNIA, 1998 p/

Crop	Bearing acres	Total units	Unit	Per bearing acre	Value of utilized production	
					Grower return	Total value (\$1,000)
					Cents per pound	
Almonds, shelled a/	460,000	520,000,000	Pounds	1,130	140.0	\$698,000
Pecans, in-shell	2,600	1,700,000	Pounds	654	166.0	2,822
Pistachios, in-shell	65,900	188,000,000	Pounds	2,850	103.0	193,640
					Dollars per ton	
Walnuts, in-shell	193,000	227,000	Tons	1.18	\$1,010	229,270

a/ Price and value are based on the edible portion of the crop only.

p/ Preliminary

TABLE G-24

CITRUS FRUIT CROPS: ACREAGE, PRODUCTION, PRICE AND VALUE
CALIFORNIA, 1997-98 p/

Crop	Bearing acres	Production a/		Value of production b/	
		Total (1,000 cartons)	Per bearing acre (cartons)	Grower return per carton	Total value (\$1,000)
Grapefruit	16,800	18,000	1,072	\$3.32	\$59,728
Oranges, all	196,200	138,000	703	4.43	610,995
Navel and miscellaneous	123,000	88,000	716	4.42	388,870
Valencia	73,200	50,000	683	4.44	222,125
Lemons	48,700	44,000	904	4.98	219,232
Tangerines c/	8,800	4,800	546	5.79	27,785

a/ Net weight per carton: Grapefruit - 33.5 pounds; Lemons - 38 pounds; Oranges - 37.5 pounds; Tangerines - 37.5 pounds.

b/ Price and value for citrus fruits are based on equivalent packinghouse door returns.

c/ Including mandarins and mandarin hybrids, tangelos and tangors.

p/ Preliminary

Source agency for Tables G-21 through G-24:
 Department of Food and Agriculture
 California Agricultural Statistics Service
 (916) 498-5161
<http://www.cdfa.ca.gov/>

TABLE G-25

**CALIFORNIA TIMBER PRODUCTION,
1995 TO 1998
(In thousands of board feet)**

County	1995	1996	1997	1998
Total	2,304,253	2,272,928	2,399,672	2,090,715
Alpine	152	147	3,710	312
Amador	22,402	34,798	20,064	32,680
Butte	91,686	96,967	91,606	97,495
Calaveras	54,359	52,595	61,092	53,691
Colusa-Sutter	813	367	281	150
Del Norte	64,036	60,105	46,658	47,164
El Dorado	124,584	73,140	91,892	99,514
Fresno	40,471	38,441	23,227	21,010
Glenn	10,582	8,085	18,944	28,800
Humboldt	491,765	517,524	531,151	450,629
Kern	33	3,707	1,662	2,632
Lake	7,430	17,956	15,233	16,454
Lassen	86,040	65,278	52,279	56,239
Madera	5,006	5,504	9,978	8,982
Mariposa	4,879	3,390	4,823	4,246
Mendocino	211,583	275,589	243,866	225,878
Modoc	56,750	30,342	41,906	18,752
Mono	9,864	3,363	527	4,836
Napa	890	1,803	771	860
Nevada	51,681	61,832	75,818	60,854
Placer	54,673	49,285	51,211	65,320
Plumas	145,302	105,651	147,794	109,038
San Bernardino- Los Angeles	53	79	132	100
San Mateo	3,416	7,170	8,022	3,561
Santa Clara	1,264	2,657	1,185	848
Santa Cruz	26,596	25,394	26,465	22,366
Shasta	149,734	167,977	151,040	148,935
Sierra	62,828	58,327	43,398	21,757
Siskiyou	187,365	178,701	250,804	189,237
Sonoma	26,330	32,698	31,739	20,509
Tehama	82,028	103,753	113,011	83,428
Trinity	114,193	73,808	98,512	109,905
Tulare	10,572	9,603	9,272	8,362
Tuolumne	78,593	73,662	90,149	53,455
Yuba	26,286	33,136	41,013	22,716
Other	14	94	437	--

State Board of Equalization
Agency Planning and Research Division, Statistics Section
(916) 445-0840
<http://www.boe.ca.gov/>

TABLE G-26

**NET VOLUME OF SAWTIMBER
ON TIMBERLAND a/
IN CALIFORNIA, 1998 b/**

Species	Volume (million board feet) Scribner Rule
Total--all species	257,969
Total softwoods	243,323
White fir	45,016
Grand fir	653
Red fir	17,537
Port-Orford cedar	251
Incense cedar	11,233
Sitka spruce	190
Knobcone pine	178
Sugar pine	16,393
Bishop pine	290
Jeffrey pine	13,526
Ponderosa pine	32,477
Western white pine	1,354
Monterey pine	291
Douglas-fir	73,765
Redwood	24,801
Western hemlock	135
Lodgepole pine	3,605
Mountain hemlock	878
Coulter pine	165
Giant sequoia	256
Other softwoods	328
Total hardwoods	14,646
Bigleaf maple	238
Red alder	508
Pacific madrone	2,659
Eucalyptus	113
Tanoak	5,237
Coast live oak	283
Canyon live oak	1,237
Oregon white oak	257
California black oak	3,026
Interior live oak	91
California laurel	558
White alder	135
Other hardwoods	304

a/ Forest land capable of growing 20 cubic feet or more per acre per year of industrial wood and not in a reserved status through removal of the area from timber utilization by statute, ordinance, or administrative order; and not in a withdrawn status where it is pending consideration for reserved status.

b/ Based on 1991-1994 field survey which is conducted in ten-year cycles.

Source: USDA, Forest Service
Pacific Northwest Research Station
Portland, Oregon

Department of Forestry and Fire Protection
Fire and Resource Assessment Program
(916) 227-2653
<http://www.fire.ca.gov/>

TABLE G-27

AREA OF TIMBERLAND AND OWNERSHIPS IN CALIFORNIA, 1998 a/
(In thousands of acres)

County	U.S. Forest Service	Public, other than national forest	Forest industry	Private farmer b/	Other private	Total private	Total, all own erships	Timber pro- duction zone c/
Total	8,784	429	4,198	951	2,288	7,438	16,649	5,483
Alameda	0	0	0	0	0	0	0	0
Alpine	65	3	0	9	8	17	85	1
Amador	43	0	27	13	21	61	104	28
Butte	117	8	153	28	48	229	354	212
Calaveras	64	4	53	36	47	136	204	76
Colusa	21	0	0	1	1	2	23	0
Contra Costa	0	0	0	0	0	0	0	0
Del Norte	157	0	135	5	23	163	320	147
El Dorado	377	8	120	3	128	251	636	148
Fresno and Madera	512	0	0	36	24	60	572	2
Glenn	76	0	18	5	2	25	101	22
Humboldt	262	15	608	290	312	1,210	1,487	987
Imperial	0	0	0	0	0	0	0	0
Inyo	12	15	0	0	0	0	27	0
Kern	131	0	0	9	9	18	148	0
Kings and Tulare	348	21	0	11	12	23	391	2
Lake	101	14	6	3	56	65	180	22
Lassen	445	7	281	28	35	344	796	307
Los Angeles	79	0	0	0	0	0	79	0
Marin	0	0	0	6	13	19	19	0
Mariposa	121	0	0	15	16	31	152	9
Mendocino	116	111	591	99	386	1,076	1,303	861
Merced	0	0	0	0	0	0	0	0
Modoc	427	0	195	35	11	241	668	197
Mono	172	7	0	1	3	4	183	0
Monterey	22	0	0	2	2	4	26	0
Napa	0	0	0	6	16	22	22	0
Nevada	134	21	36	3	160	199	354	93
Orange	1	0	0	0	0	0	1	0
Placer	244	15	69	6	87	162	421	117
Plumas	918	1	216	0	100	316	1,235	222
Riverside	28	0	0	1	6	7	35	0
Sacramento	0	0	0	0	0	0	0	0
San Benito	0	6	0	4	1	5	11	0
San Bernardino	161	0	0	3	15	18	179	0
San Diego	24	0	0	3	20	23	47	0
San Francisco	0	0	0	0	0	0	0	0
San Joaquin	0	0	0	0	0	0	0	0
San Luis Obispo	0	0	0	0	0	0	0	0
San Mateo	0	0	0	7	47	55	55	29
Santa Barbara	1	0	0	0	0	0	1	0
Santa Clara	0	0	0	2	6	8	8	2
Santa Cruz	0	1	22	30	103	155	156	52
Shasta	466	63	527	39	136	702	1,231	605
Sierra	338	1	63	3	45	111	450	85
Siskiyou	1,532	28	503	65	60	628	2,188	571
Solano	0	0	0	0	0	0	0	0
Sonoma	0	14	68	57	164	289	303	77
Stanislaus	0	0	0	0	0	0	0	0
Sutter	0	0	0	0	0	0	0	0
Tehama	194	11	196	6	3	205	410	245
Trinity	649	52	211	53	97	361	1,062	256
Tuolumne	359	3	66	16	35	117	479	79
Ventura	31	0	0	0	0	0	31	0
Yolo	0	0	0	0	0	0	0	0
Yuba	36	0	34	12	30	76	112	31

a/ Based on 1991-1994 field survey which is conducted in ten-year cycles, except timberland production zone.

b/ Timberland owned by the operators of farms.

c/ A zoning classification applied to private timberland by local government under the California Forest Taxation Reform Act of 1976. TPZ land is taxed on a use-valuation basis with its usage limited to growing and harvesting timber and compatible uses. The basic period for rezoning is a self-perpetuating 10-years.

Source: USDA, Forest Service
Pacific Northwest Research Station
Portland, Oregon

Department of Forestry and Fire Protection
Fire and Resource Assessment Program
(916) 227-2653
<http://www.fire.ca.gov/>

TABLE G-28

**AREA OF NATIONAL FORESTS
MANAGED BY USDA FOREST
SERVICE IN CALIFORNIA, 1998**
(In thousands of acres)

National forest	Total land area	Forest- land	Timber- land
Total	20,138	16,320	9,112
Angeles	664	605	84
Cleveland	417	375	26
El Dorado	600	508	424
Inyo	2,039	764	164
Klamath	1,682	1,591	1,121
Lassen	1,154	1,012	829
Los Padres	1,773	1,580	89
Mendocino	891	867	429
Modoc	1,679	915	598
Plumas	1,204	1,038	933
San Bernardino	661	607	180
Sequoia	1,107	968	497
Shasta - Trinity	2,128	1,997	1,383
Sierra	1,324	958	521
Six Rivers	968	955	606
Stanislaus	892	730	503
Tahoe	805	728	621
Tahoe Basin Management Unit	150	122	103

Source: USDA, Forest Service
Pacific Northwest Research Station
Portland, Oregon

Department of Forestry and Fire Protection
Fire and Resource Assessment Program
(916) 227-2653
<http://www.fire.ca.gov/>

TABLE G-29

**SELECTED STATISTICS ON MINERAL
INDUSTRIES, CALIFORNIA, 1992**
(Dollar amounts in thousands)

	Amount
Number of establishments	
Total	1,232
Metal mining	76
Coal mining	10
Oil and gas extraction	805
Nonmetallic minerals, except fuels	341
Employees	
Total	34,500
Metal mining	2,500
Coal mining	a/
Oil and gas extraction	24,600
Nonmetallic minerals, except fuels	b/
Value of Shipments	
Total	\$7,545,200
Metal mining	394,100
Coal mining	n.a.
Oil and gas extraction	5,853,800
Nonmetallic minerals, except fuels	n.a.
Pay roll	
Total	\$1,416,200
Metal mining	93,100
Coal mining	n.a.
Oil and gas extraction	1,030,700
Nonmetallic minerals, except fuels	n.a.

a/ Withheld to avoid disclosing data for individual companies.
Employment size range: 250 to 499 employees.
b/ Withheld to avoid disclosing data for individual companies.
Employment size range: 5000 to 9999 employees.
n.a. Not available.

Source: U.S. Bureau of the Census,
1992 Census of Mineral Industries
<http://www.census.gov/>

Department of Finance
Financial and Economic Research Unit
(916) 322-2263

TABLE G-30

PRODUCING WELLS AND PRODUCTION OF OIL, GAS, AND WATER BY COUNTY, CALIFORNIA, 1998 a/

County	Number of wells				Oil production (bbl)	Net gas production (mcf)		Water production (bbl)	
	Oil		Gas			Associated (from oil zones)	Nonassociated (from gas zones)		
	Production	Shut-in	Production	Shut-in					
Total Value (\$ millions)	46,020	22,928	1,084	677	284,958,563 3,420	200,336,232	79,005,343	279,341,575 3,352	2,068,249,744
Alameda	8	0	0	0	12,447	0	0	0	17,133
Butte	0	0	8	1	0	0	141,172	141,172	93
Colusa	0	0	146	68 b/	0	0	6,533,646	6,533,646	72,078
Contra Costa	8	12	31	17 c/	23,732	20,547	6,087,085	6,107,632	705,850
Fresno	2,242	1,566	3	2 d/	9,307,262	11,461,129	43,086	11,504,215	94,715,408
Glenn	0	0	131	51	0	0	9,711,669	9,711,669	64,611
Humboldt	0	3	33	6	0	0	1,306,133	1,306,133	15,470
Kern	35,466	13,676	123	104 e/	216,109,273	158,424,698	4,351,995	162,776,693	1,183,505,694
Kings	155	165	0	4	184,654	673,776	0	673,776	889,159
Lassen	0	0	0	5	0	0	0	0	0
Los Angeles	3,389	2,140	4	26	32,142,113	12,568,072	123,231	12,691,303	513,113,018
Madera	1	0	12	30	0	2,317	1,328,563	1,330,880	110,387
Merced	0	0	1	2	0	0	121,861	121,861	424
Monterey	321	1,020	0	0	4,485,049	225,720	0	225,720	66,059,441
Orange	1,471	998	0	0	7,839,217	2,964,510	0	2,964,510	74,938,547
Riverside	0	2	0	1	0	0	0	0	0
Sacramento	0	0	74	69 f/	0	0	6,059,286	6,059,286	161,981
San Benito	25	19	1	5	11,554	0	23,697	23,697	186,818
San Bernardino	22	18	0	0	12,663	0	0	0	979
San Joaquin	0	0	64	65	0	0	7,199,232	7,199,232	367,650
San Luis Obispo	137	166	0	0	640,433	175,452	0	175,452	5,798,763
San Mateo	16	17	0	0	6,153	460	0	460	75,102
Santa Barbara	801	1,640	14	7 g/	4,005,328	3,560,379	0	3,560,379	72,035,006
Santa Clara	8	4	0	0	19,446	3,350	0	3,350	22,778
Solano	0	0	159	82 h/	0	0	19,743,231	19,743,231	262,858
Sonoma	0	1	0	5	0	0	0	0	0
Stanislaus	0	0	1	0	0	0	28,072	28,072	0
Sutter	0	0	183	52	0	0	11,687,647	11,687,647	103,587
Tehama	0	0	51	12	0	0	1,601,904	1,601,904	59,978
Tulare	52	23	2	16	24,046	0	3,528	3,528	2,357,192
Ventura	1,898	1,458	1	6	10,135,193	10,255,822	9,098	10,264,920	52,580,394
Yolo	0	0	42	40	0	0	2,901,207	2,901,207	29,345
Yuba	0	0	0	1	0	0	0	0	0

a/ Does not include federal OCS figures.
b/ Produced 2 barrels of condensate from gas fields or zones.
c/ Produced 3,359 barrels of condensate from gas fields or zones.
d/ Produced 2,359 barrels of condensate from gas fields or zones.
e/ Produced 33,791 barrels of condensate from gas fields or zones.
f/ Produced 3,495 barrels of condensate from gas fields or zones.
g/ Produced 459 barrels of condensate from gas fields or zones.
h/ Produced 42,541 barrels of condensate from gas fields or zones.

Department of Conservation
Division of Oil, Gas and Geothermal Resources (916) 323-1779
http://www.consrv.ca.gov/

TABLE G-31

CALIFORNIA MINERAL PRODUCTION, 1996 TO 1998 a/

Nonfuel minerals	Unit	1996		1997		1998 p/	
		Quantity	Value (\$1,000)	Quantity	Value (\$1,000)	Quantity	Value (\$1,000)
Asbestos	short tons	10,500					
Boron minerals	short tons	643,900 c/	\$493,000 c/	7,600		w	\$440,000
Cement	short tons			669,000 c/	\$520,000 c/	682,400	
Masonry	short tons	218,000	14,500 e/	186,000	13,500 e/	189,600	14,200
Portland	short tons	10,922,000	616,300 e/	11,356,000	705,000 e/	11,686,500	747,000
Clays	short tons						
Bentonite		163,000	13,900	32,000	3,420		
Common		1,477,000	12,600	1,033,000	10,300	w	10,500
Fire		66,000	w	w	w	w	w
Fullers Earth		247,000	w	83,000	w	w	w
Kaolin	...	w	w				
Gemstones	...	z	500	z	1,330	z	1,470
Gold b/	troy ounces	766,000	298,600	794,300 c/	264,500 l/	604,060 c/	177,900 c/
Lime	short tons	229,000	17,800	220,000	20,300	229,300	20,400
Rare-earth metal concentrates	short tons	22,500	w	22,000	w	11,000	w
Sand and gravel:							
Construction	short tons	113,663,000	582,700	126,787,000	668,000	137,812,000	752,000
Industrial	short tons	1,945,000	40,500	2,117,000	44,900	2,127,800	46,200
Silver c/	troy ounces	707,300	3,600	739,473	3,550	707,300	3,610
Stone:							
Crushed	short tons	51,519,000	294,700	54,684,000	325,000	63,063,000	395,000
Dimension	short tons	31,600	7,000	28,885	4,300	31,200	4,600
Combined value of diatomite, feldspar, gypsum (crude), iron ore (usable), Magnesium compounds, mercury, perlite (crude), potash (1996-1997), pumice and pumicite, salt, soda ash, sodium sulfate (natural), talc and pyrophyllite, titanium concentrates, ilmenite, and values indicated by symbol w.							
Total		z	408,000	z	401,000	z	358,000
		z	\$2,804,000	z	\$3,040,000	z	\$2,970,000

a/ Production as measured by mine shipments, sales, or marketable production (including consumption by producers).

b/ Recoverable content of ores, etc.

c/ Data from the California Department of Conservation, Division of Mines and Geology

e/ Estimate

p/ Preliminary

w Withheld to avoid disclosing company proprietary data; value included with "combined value" data.

z Not applicable.

Source: U.S. Geological Survey

Department of Conservation

Division of Mines and Geology

(916) 327-0791

<http://www.consrv.ca.gov/>

TABLE G-32

POUNDRAGE AND VALUE OF LANDINGS OF COMMERCIAL FISH INTO
CALIFORNIA, 1998 p/

Species	Landings (In pounds)	Value	Species	Landings (In pounds)	Value
Fishes:			Fishes (Cont.):		
Anchovy	3,212,780	\$158,472	Sole	10,646,396	4,341,938
Barracuda, California	130,724	76,318	Stingray	545	137
Bass, Giant Sea	6,207	10,389	Surfperch	73,778	112,487
Blacksmith	348	344	Swordfish	2,042,020	5,610,930
Bonito, Pacific	2,495,200	791,013	Thornyhead	4,232,134	3,273,946
Butterfish, Pacific Pompano	2,211	1,547	Tomcod, Pacific	6,633	1,286
Cabezon	373,152	1,231,700	Trawled fish, unspecified	45	27
Cabrilla, Spotted	16	18	Tuna	35,571,190	17,797,476
Cod, Pacific	47	19	Turbot	11,541	4,182
Corvina, Shortfin	2,131	2,127	Wahoo	18,988	16,260
Croaker	142,857	101,913	Whitefish, Ocean	23,871	29,303
Dolphinfish	6,833	10,352	Whiting, Pacific	12,617,900	393,757
Eel	5,024	14,405	Yellowtail	243,639	247,948
Escolar	5,372	6,728	Zebra-perch	40	40
Flounder	217,405	72,369	Unspecified	4,289	3,733
Flying fish	6	--			
Goby	733	2,224	Crustaceans:		
Greenling, Kelp	14,761	51,376	Crab	12,070,555	\$21,503,862
Grenadiers	1,109,660	155,107	Lobster, California Spiny	735,874	4,704,330
Guitarfish, Shovelnose	30,311	14,018	Prawn	1,255,212	6,337,289
Hagfishes	523	2,313	Shrimp	2,980,209	1,621,580
Halibut	43	37	Unspecified	234	63
Halibut	1,200,646	2,844,300			
Herring	4,527,478	705,876	Echinoderms:		
Jacks, Pacific Crevalle	331	331	Cucumber, Sea	770,116	\$457,099
Jacks-melt	2,534	1,466	Sea Stars	346	--
Kelpfish	79	231	Urchin	10,549,568	8,004,423
Lingcod	331,123	273,294			
Lizardfish, California	1,778	567	Mollusks:		
Louvar	10,952	40,895	Chiton, unspecified	95	\$25
Mackerel, unspecified	48,491,800	3,075,280	Clam	1,242	2,660
Midshipman, plainfin	60	--	Limpet	20	10
Mullet, Striped	1,103	847	Mussel	8,654	6,470
Oilfish	767	1,040	Octopus	26,830	14,433
Opah	246,530	99,978	Snail	71,814	30,501
Opaleye	1,718	1,992	Squid	6,405,015	1,707,209
Queenfish	128	48	Whelk, Kellet's	29,701	14,243
Ratfish, spotted	94	--	Unspecified	478	191
Ray	9,882	6,902			
Rockfish	13,141,044	7,962,182	Unidentified group:		
Sablefish	3,140,070	3,324,870	Worms, marine	2,699	\$1,261
Salmon	1,847,275	3,052,709	Unknown	1,565	734
Sanddab	1,419,996	461,586			
Sardine	95,431,900	3,675,910	Total	283,889,376	\$107,067,072
Sargo	51	41			
Scorpionfish, California	112,431	190,271	By area:		
Sculpin, Staghorn	3,106	4,297	Eureka	45,805,100	\$27,414,900
Seabass, White	154,388	295,839	San Francisco	19,438,200	16,875,000
Shark	771,298	887,435	Monterey	35,410,100	7,436,260
Sheephead, California	262,906	693,758	Santa Barbara	27,181,400	21,000,900
Silversides	34	17	Los Angeles	150,798,000	28,693,200
Skate	1,838,159	387,581	San Diego	5,256,420	5,646,950
Smelt	503,118	134,807			

p/ Preliminary

Department of Fish and Game
Marine Fisheries Statistical Unit
(562) 590-5141
<http://www.dfg.ca.gov/>

TABLE G-33

NUMBER OF FISHING AND HUNTING LICENSES, CALIFORNIA 1970-71 TO 1998-99

Fiscal year	License buyers				Number of licensed pheasant clubs	Number of permits in waterfowl areas
	Angling	Angling stamps	Hunting	Deer and bear tags		
1970-71	2,286,195	3,545,528	696,651	402,477	208	99,962
1971-72	2,182,969	3,325,260	650,364	382,930	214	69,328
1972-73	2,331,191	3,561,995	674,034	418,219	204	99,284
1973-74	2,360,586	3,653,227	667,271	378,730	186	110,823
1974-75	2,290,270	3,409,510	609,072	359,323	173	116,964
1975-76	2,251,081	3,270,994	584,256	353,713	220	106,110
1976-77	2,168,030	3,144,550	565,207	338,469	153	78,068
1977-78	2,383,546	3,603,020	534,454	305,638	156	87,597
1978-79	2,389,844	3,637,061	540,944	296,027	148	81,654
1979-80	2,449,354	3,826,637	534,618	322,326	144	82,809
1980-81	2,464,463	3,850,488	555,232	326,245	144	82,921
1981-82	2,539,946	3,907,456	542,015	335,974	142	71,620
1982-83	2,529,593	4,380,343	531,944	334,412	144	79,859
1983-84	2,434,223	4,223,464	506,000	293,670	145	79,950
1984-85	2,450,992	1,205,746	487,688	264,651	140	75,854
1985-86	2,363,704	1,142,737	456,977	266,220	175	67,325
1986-87	2,218,298	1,096,468	435,522	248,447	133	46,735
1987-88	2,651,790	1,039,102	421,289	246,376	173	48,230
1988-89	2,456,259	1,052,966	398,519	233,448	167	35,218
1989-90	2,447,591	1,030,619	388,838	213,966 a/	168	38,238
1990-91	2,358,551	999,638	368,872	276,163	167	40,148
1991-92	2,278,066	1,164,117	358,259	268,534	171	38,657
1992-93	2,233,531	1,190,888	348,863	267,190	178	36,683
1993-94	2,324,802	1,247,585	365,259	258,251	170	37,287
1994-95	2,374,034	1,105,915	354,650	235,594	159	44,838
1995-96	2,388,440	836,747	344,304	232,148	153	45,247
1996-97	2,280,011	797,939	332,519	224,106	146	44,253
1997-98	2,321,933	840,105	316,323	221,999	137	49,809
1998-99	2,168,373	770,526	310,157	215,649	130	44,711

a/ No bear hunt in 1989-90.

Department of Fish and Game
License and Revenue Branch
(916) 227-2286
<http://www.dfg.ca.gov/>

SECTION H

MANUFACTURING

This section presents data on manufacturing industries summarized from the 1992 Census of Manufactures and the Annual Survey of Manufactures conducted by the US Bureau of the Census. Detailed information for individual industries and local areas are also available in the published reports of the Bureau of the Census.

The 1997 Census of Manufactures will be released by the Census Bureau later this year. However, because of changes in the classification of some industry sectors, comparison between Census years may not be possible.

Data on manufacturing reporting units by county and by number of employees are compiled from reports published by the Employment Development Department.

Information shown on California's defense-aerospace manufacturing sector is obtained from reports of the US Department of Defense (DOD), the National Aeronautics and Space Administration (NASA), and the California Employment Development Department. Material from these and other sources has been summarized by the California Department of Finance.

TABLE H-1

MANUFACTURING REPORTING UNITS a/ BY SIZE OF EMPLOYMENT
CALIFORNIA, 1987 TO 1998 b/

Number of employees	1987	1988	1989	1990	1991 a/	1992	1993	1994	1995	1996	1997	1998
Total	48,086	48,877	47,421	48,474	53,902	52,935	53,497	53,093	56,710	55,766	54,367	57,735
0- 4	17,141	17,395	16,140	16,915	20,390	20,666	21,377	20,511	24,336	22,608	20,601	23,611
5- 9	8,248	8,441	8,379	8,431	9,329	9,217	9,328	9,149	8,755	8,881	8,924	9,042
10- 19	7,786	7,920	7,760	8,031	8,810	8,481	8,298	8,405	8,423	8,507	8,476	8,645
20- 49	7,744	7,724	7,718	7,727	8,200	7,842	7,743	8,036	8,033	8,355	8,603	8,589
50- 99	3,471	3,571	3,589	3,575	3,567	3,355	3,385	3,517	3,622	3,741	3,874	3,857
100-249	2,426	2,480	2,486	2,480	2,411	2,275	2,303	2,399	2,436	2,566	2,675	2,730
250-499	753	814	819	788	704	646	632	660	694	689	784	825
500-999	317	314	313	323	292	282	266	272	276	294	297	292
1,000 and over	200	218	217	204	199	171	165	144	135	125	133	144

a/ Implementation in 1991 of the new Business Establishment List (BEL) reporting system caused changes in the size categories from 1990 to 1991. The definition of "multiple establishment employers" has been changed, causing more employment sites to be counted as reporting units, and also increasing the numbers of reporting units in the smaller size categories.

b/ Establishments reporting employment covered by unemployment insurance during the third quarter (July-September) of each year.

Source: California Employment Development Department, Report 524. "California Unemployment Insurance Reporting Units by Size, Industry, and County"

TABLE H-2

MANUFACTURERS: EMPLOYMENT, PAYROLL, VALUE ADDED,
AND CAPITAL EXPENDITURES, CALIFORNIA 1961 TO 1996

Year	All employees		Production workers			Value added by	New capital
	Number (000)	Pay roll (\$ mill.)	Number (000)	Hours (mill.)	Wages (\$ mill.)	manufacture (\$ mill.)	expenditures (\$ mill.)
1961	1,304.6	\$8,203.9	859.7	1,713.4	\$4,640.0	\$14,305.0	\$696.7
1962	1,359.1	8,976.0	886.8	1,791.1	5,010.9	15,868.4	912.2
1963	1,397.6	9,612.2	897.3	1,791.4	5,195.2	17,185.0	985.1
1964	1,383.7	9,904.7	879.7	1,770.2	5,234.5	18,016.9	1,032.4
1965	1,400.6	10,301.3	911.8	1,838.2	5,582.6	18,950.3	1,181.5
1966	1,501.8	11,381.4	984.0	1,981.9	6,266.6	21,331.1	1,471.2
1967	1,583.5	12,514.5	1,044.9	2,089.7	6,877.8	23,393.6	1,529.2
1968	1,610.3	13,378.9	1,061.6	2,112.9	7,377.8	25,348.3	1,536.3
1969	1,631.8	14,151.1	1,075.2	2,199.6	7,701.1	27,016.9	1,720.9
1970	1,553.1	14,056.8	1,003.9	1,981.3	7,556.3	26,358.3	1,567.4
1971	1,447.3	13,799.1	937.2	1,843.5	7,382.3	27,568.2	1,416.9
1972	1,545.1	15,483.1	1,020.0	1,974.9	8,430.4	31,175.2	1,649.0
1973	1,641.2	17,116.2	1,097.2	2,137.6	9,413.9	36,727.6	1,917.2
1974	1,650.8	18,841.3	1,083.7	2,116.4	10,089.4	40,599.3	2,582.8
1975	1,540.5	19,303.2	993.4	1,920.3	10,189.9	40,082.4	2,572.8
1976	1,600.1	21,214.7	1,041.3	2,021.8	11,202.3	46,297.4	2,867.1
1977	1,751.5	24,671.5	1,142.6	2,224.2	13,150.5	54,862.4	3,385.4
1978	1,903.1	28,486.4	1,240.0	2,376.8	15,112.2	62,510.4	4,493.1
1982 a/	2,005.0	42,636.4	1,209.4	2,317.9	20,564.8	94,374.0	8,443.6
1983	1,984.3	44,845.2	1,191.8	2,304.4	21,171.3	97,081.0	6,932.4
1984	2,038.0	48,863.7	1,231.2	2,401.5	23,014.6	108,372.5	8,757.1
1985	2,016.6	51,377.1	1,193.0	2,309.5	23,600.5	111,365.5	9,157.8
1986	1,973.6	52,295.5	1,147.8	2,248.5	23,767.5	112,968.4	8,072.5
1987	2,103.4	57,133.6	1,276.2	2,432.5	25,694.1	132,403.5	8,571.2
1988	2,137.6	61,067.9	1,253.7	2,474.3	26,893.3	143,036.6	8,265.2
1989	2,126.2	63,492.6	1,247.0	2,484.6	27,700.6	147,502.3	9,373.7
1990	2,105.9	64,351.5	1,230.0	2,467.6	27,771.7	149,577.7	9,641.5
1991	1,961.8	62,521.4	1,138.4	2,341.2	26,639.9	144,907.8	8,829.8
1992	1,946.7	65,243.7	1,114.9	2,248.7	26,862.5	156,937.4	9,728.6
1993	1,879.3	64,482.9	1,077.2	2,175.8	25,803.6	161,306.4	9,496.0
1994	1,863.1	64,650.6	1,100.6	2,209.7	26,610.0	166,217.0	10,960.6
1995	1,923.0	68,311.5	1,142.6	2,301.8	27,879.1	179,868.1	12,907.9
1996	1,937.8	71,163.8	1,162.4	2,361.8	29,027.8	188,805.4	14,093.0

a/ Annual Survey of Manufactures, Geographic Area Statistics not published for years 1979 - 1981.

b/ Due to a change in inventory reporting instructions, data from 1982 on are not comparable to prior year data.

Source: U.S. Department of Commerce, Bureau of the Census, Annual Survey of Manufacture, Geographic Area Statistics, and Census of Manufactures, Geographic Area Series.
<http://www.census.gov/>

TABLE H-3

**MANUFACTURERS: EMPLOYMENT, PAYROLL, VALUE ADDED,
AND CAPITAL EXPENDITURES FOR SELECTED COUNTIES, CALIFORNIA, 1992 a/**

County	Number of establish- ments	All employees		Production workers			Value added by manufacture (\$ mill.)	New capital expenditures (\$ mill.)
		Number (000)	Payroll (\$ mill.)	Number (000)	Hours (mill.)	Wages (\$ mill.)		
California	50,490	1,947.4	\$65,255.3	1,115.4	2,249.2	\$26,867.7	\$154,678.2	\$9,729.1
Alameda	2,591	83.8	2,961.9	47.6	95.5	1,310.1	9,275.6	725.9
Butte	255	5.2	114.0	4.1	7.8	78.3	330.6	23.8
Contra Costa	783	27.7	1,098.1	13.2	26.8	439.2	2,878.4	559.7
Fresno	708	25.9	626.5	18.9	36.4	376.2	1,824.6	145.4
Humboldt	275	6.4	178.8	4.9	10.2	127.4	559.3	23.2
Kern	391	10.9	278.7	7.4	15.5	152.3	1,087.5	64.1
Los Angeles	18,439	725.4	22,617.7	443.8	879.2	10,141.7	48,775.9	2,561.5
Marin	405	5.6	161.1	3.2	6.6	71.6	381.4	12.8
Merced	127	8.5	181.8	7.0	14.0	139.4	534.2	33.1
Monterey	285	8.3	260.7	4.8	9.8	119.0	805.7	30.9
Napa	240	6.6	197.9	3.6	6.9	90.3	647.1	70.9
Orange	5,798	239.7	7,890.1	136.6	277.5	3,356.0	16,557.1	810.4
Placer	249	7.6	238.0	4.2	9.8	99.8	938.9	32.1
Riverside	1,256	37.9	1,030.8	25.1	49.9	552.8	2,642.3	117.0
Sacramento	952	28.3	872.9	15.1	29.7	355.5	2,031.2	109.3
San Bernardino	1,885	56.4	1,561.7	38.4	79.0	858.6	3,772.1	244.4
San Diego	3,351	126.0	3,969.0	69.9	137.8	1,630.3	6,821.5	575.6
San Francisco	1,447	35.2	1,193.6	19.9	38.3	382.9	3,250.0	63.5
San Joaquin	568	25.8	705.9	18.9	39.1	459.5	2,264.2	174.1
San Luis Obispo	287	5.6	129.3	3.3	6.2	65.6	369.4	69.7
San Mateo	1,034	34.6	1,493.6	16.4	32.6	485.6	3,743.6	221.1
Santa Barbara	543	19.2	657.1	9.6	18.4	230.9	1,363.9	74.0
Santa Clara	3,455	260.9	12,320.7	94.0	193.3	2,846.7	29,548.0	2,157.2
Santa Cruz	392	11.7	358.9	7.6	13.9	174.8	1,392.4	66.2
Shasta	251	5.0	152.1	3.7	7.5	98.8	287.6	16.4
Solano	268	7.9	259.3	5.1	10.3	144.1	1,153.3	64.8
Sonoma	785	19.9	611.4	12.2	24.2	312.9	1,418.4	82.5
Stanislaus	409	25.0	664.4	18.3	35.4	422.4	2,571.8	120.1
Tulare	290	12.8	335.9	9.7	19.9	208.2	979.4	63.1
Ventura	981	33.0	1,064.0	19.2	57.8	448.2	3,414.6	236.1
Yolo	191	6.8	194.0	4.7	9.6	109.8	620.2	33.5

a/ Selected counties have 5,000 or more employees.

Source: U.S. Department of Commerce, Bureau of the Census, 1992 Census of Manufactures.
<http://www.census.gov/>

Department of Finance
Financial and Economic Research Unit
(916) 322-2263

TABLE H-4

**MANUFACTURERS: EMPLOYMENT, PAYROLL, VALUE ADDED
AND CAPITAL EXPENDITURES BY INDUSTRY GROUP
CALIFORNIA, 1996**

Industry group	All employees		Production workers			Value added by manufacture (\$ mill.)	New capital expenditures (\$ mill.)
	Number (000)	Payroll (\$ mill.)	Number (000)	Hours (mill.)	Wages (\$ mill.)		
California	1,937.8	\$71,163.8	1,162.4	2,361.8	\$29,027.8	\$188,805.4	\$14,093.0
Food and kindred products	170.1	4,845.5	121.6	248.0	2,943.1	20,264.8	1,239.3
Textile mill products	17.0	391.0	13.6	29.7	242.1	892.7	44.5
Apparel and other textile products	163.6	2,569.6	139.1	259.6	1,768.3	6,923.4	136.4
Lumber and wood products	51.5	1,247.3	42.2	88.3	902.3	2,791.5	169.7
Furniture and fixtures	54.2	1,235.9	43.6	90.2	828.2	2,744.2	62.4
Paper and allied products	39.5	1,338.3	31.7	65.9	862.3	3,396.7	259.8
Printing and publishing	150.7	4,799.0	75.6	148.1	2,001.6	13,964.3	533.3
Chemicals and allied products	58.8	2,549.9	29.6	60.5	878.9	10,431.3	838.4
Petroleum and coal products	13.1	722.1	8.7	19.5	450.1	5,226.5	1,817.6
Rubber and miscellaneous plastics products	88.8	2,442.3	67.5	138.1	1,413.1	6,139.7	405.3
Leather and leather products	7.0	131.6	6.0	11.5	89.1	297.8	4.5
Stone, clay and glass products	44.5	1,410.2	34.8	70.5	982.0	3,747.4	225.5
Primary metal industries	29.4	950.5	23.0	44.7	624.1	2,437.3	183.3
Fabricated metal products	136.0	4,216.7	97.5	208.4	2,496.4	9,787.7	627.8
Industrial machinery and equip.	191.2	7,863.4	105.8	216.7	3,003.3	25,456.1	1,691.7
Electronic and other electric equipment	263.2	11,523.7	142.9	306.7	3,898.5	36,437.5	4,056.0
Transportation equipment	157.5	7,540.1	79.5	154.4	2,792.0	15,901.6	763.8
Instruments and related products	147.5	7,002.8	67.9	135.0	2,255.2	18,720.7	896.8
Miscellaneous manufacturing industries	45.4	1,156.8	31.8	65.8	597.3	3,244.1	136.9
Auxiliaries a/	109	7,227.1	--	--	--	--	--

a/ Auxiliary units (central administrative offices, warehouses, research and development laboratories, etc.) of multiestablishment companies. These units serve the manufacturing establishments of a company rather than the general public.

Source: U.S. Department of Commerce, Bureau of the Census, Annual Survey of Manufactures
<http://www.census.gov/>

Department of Finance
Financial and Economic Research Unit
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TABLE H-5

**EMPLOYMENT IN AEROSPACE AND ELECTRONICS INDUSTRIES
CALIFORNIA, 1972 TO 1998 a/
(In thousands)**

Year	Total	Office and computing machines	Radio and T.V. receiving equipment	Communi- cation equipment	Electronic components and accessories	Aircraft and parts	Guided missiles and space vehicles	Measuring and controlling devices
1972 SIC								
1972	427.4	52.1	15.0	95.1	52.0	135.4	52.8	25.1
1973	462.8	61.4	15.5	100.0	68.9	135.6	51.0	30.5
1974	485.8	69.7	15.8	102.6	78.5	134.9	51.7	32.7
1975	450.5	63.3	14.9	103.0	65.7	121.3	52.0	30.2
1976	449.6	62.3	16.1	105.4	74.8	108.5	50.0	32.5
1977	465.2	67.0	16.6	108.4	82.3	109.4	48.0	33.5
1978	518.8	80.1	17.8	119.1	97.3	117.5	49.6	37.4
1979	590.6	92.2	18.0	129.6	114.6	140.4	54.0	41.9
1980	632.6	97.9	17.6	137.3	124.2	151.0	58.6	46.0
1981	647.1	98.4	17.3	146.5	126.1	147.9	62.7	48.2
1982	658.3	103.9	14.9	157.2	131.0	137.3	66.4	47.6
1983	664.3	108.7	13.3	156.9	138.1	131.8	68.5	47.0
1984	708.2	114.3	13.3	162.2	160.3	136.9	71.6	49.6
1985	734.9	108.6	13.2	174.7	156.7	152.8	76.2	52.7
1986	740.8	105.6	13.8	176.9	146.4	164.9	79.8	53.4
1987	735.3	103.4	14.1	170.4	147.0	167.8	79.3	53.3
<div> <div>Aerospace</div> <div>Electronics</div> </div>								
	Total High Tech- nology	Aircraft and parts	Missiles and space vehicles	Search and navigation instruments	Computer and office equipment	Communi- cations equipment	Electronic components	Laboratory measuring, controlling instruments
1987 SIC								
1988	707.7	159.6	79.9	123.6	100.3	30.9	144.2	69.2
1989	700.1	161.4	77.9	111.7	103.1	31.7	142.8	71.5
1990	677.0	162.3	75.7	99.3	100.8	30.5	138.9	69.5
1991	638.3	145.8	68.1	94.1	101.3	29.0	132.5	67.5
1992	584.4	132.2	57.9	84.0	95.1	30.1	122.2	62.9
1993	527.2	108.1	46.6	70.7	92.0	30.7	118.4	60.7
1994	484.0	92.7	36.2	61.4	83.1	30.7	120.4	59.5
1995	478.7	84.4	28.9	55.4	85.1	34.8	128.9	61.2
1996	499.7	83.0	25.9	56.3	89.7	38.2	142.4	64.2
1997	520.9	84.8	24.7	58.5	94.9	38.4	152.3	67.3
1998	533.5	88.5	25.0	57.4	94.1	37.1	160.2	71.2

a/ Wage and salary workers.

Employment Development Department
Labor Market Information Division
(916) 262-2496
<http://www.calmis.ca.gov/>

TABLE H-6

MANUFACTURING REPORTING UNITS, CALIFORNIA, 1997

County	Number of reporting units	Employment	County	Number of reporting units	Employment
Total a/	54,472	1,903,694	Orange	6,223	221,324
Alameda	2,638	93,931	Placer	298	10,386
Alpine	b/	b/	Plumas	42	870
Amador	59	1,445	Riverside	1,427	43,871
			Sacramento	1,016	32,918
Butte	249	5,598	San Benito	70	2,119
Calaveras	60	420	San Bernardino	1,894	59,677
Colusa	18	695	San Diego	3,626	123,224
Contra Costa	807	24,589	San Francisco	1,481	35,484
Del Norte	39	529	San Joaquin	521	23,766
El Dorado	186	2,365	San Luis Obispo	310	6,792
Fresno	743	26,789	San Mateo	1,144	35,478
Glenn	33	1,102	Santa Barbara	539	17,091
Humboldt	278	6,746	Santa Clara	3,798	258,036
Imperial	68	1,757	Santa Cruz	386	12,547
Inyo	18	334	Shasta	243	4,532
Kern	411	9,566	Sierra	10	218
Kings	68	3,565	Siskiyou	93	1,478
Lake	36	459	Solano	284	9,615
Lassen	32	487	Sonoma	815	25,696
Los Angeles	19,373	657,332	Stanislaus	433	25,930
Madera	91	3,544	Sutter	75	1,882
Marin	380	4,940	Tehama	67	2,538
Mariposa	27	198	Trinity	31	324
Mendocino	223	5,010	Tulare	291	12,006
Merced	141	11,327	Tuolumne	77	1,183
Modoc	10	46	Ventura	1,040	32,230
Mono	8	37	Yolo	194	6,103
Monterey	292	9,321	Yuba	56	1,243
Napa	275	8,394	Out-of-state	35	585
Nevada	180	2,636	Unallocated by county	1,221	11,907

a/ Detail may not add to total due to independent rounding.

b/ Counties not shown are included in "Unallocated by county" to avoid disclosure of confidential information.

Employment Development Department
 Labor Market Information Division
 Information Services Group
 (916) 262-2496
<http://www.calmis.ca.gov/>

TABLE H-7

**DEPARTMENT OF DEFENSE PRIME CONTRACTS TO CALIFORNIA
OVER \$25,000 BY PROGRAM 1991-92 TO 1997-98
(Amounts in millions)**

Procurement program	1991-92	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98
Total	\$23,843.1	\$22,952.0	\$22,573.1	\$18,277.3	\$18,229.7	\$18,477.3	\$17,401.1
Percent of U.S.	21.2	20.1	20.5	16.8	16.7	17.3	15.9
Airframes and spares	6,436.1	4,942.1	7,015.4	3,243.4	4,114.5	3,322.0	3,531.4
Aircraft engines and spares	75.7	48.3	56.2	61.8	73.0	59.1	66.6
Other aircraft equipment	403.8	529.6	573.4	593.0	456.4	518.1	451.4
Missile and space systems	5,211.7	5,014.6	4,343.4	3,931.9	3,805.5	4,391.5	4,430.3
Ships	843.5	1,872.0	589.0	548.2	739.7	700.5	600.9
Combat vehicles	291.1	323.8	414.4	270.5	266.6	185.1	153.5
Non-combat vehicles	5.6	7.4	27.1	6.4	7.8	9.3	5.6
Weapons	366.3	254.7	183.6	168.0	174.5	181.2	75.6
Ammunition	334.4	177.7	154.7	224.3	159.9	130.2	144.7
Electronics and communication equipment	3,605.9	3,046.8	2,234.4	1,998.3	2,221.9	1,968.9	1,674.0
Petroleum	306.2	680.6	615.7	454.1	234.1	488.8	190.7
Other fuels and lubricants	(1.0)	10.6	13.7	47.7	1.1	12.5	8.3
Containers and handling equipment	4.4	1.7	7.0	0.7	2.7	8.5	—
Textiles, clothing and equipage	10.9	2.9	14.5	20.5	2.2	7.9	8.8
Building supplies	3.4	50.3	25.5	22.2	2.1	9.2	5.3
Subsistence	135.1	168.5	152.4	267.0	105.3	136.3	135.0
Transportation equipment	—	—	—	—	0.1	—	—
Production equipment	35.7	34.1	15.8	44.2	51.9	36.9	28.4
Construction	1,191.8	1,164.6	1,511.1	1,436.8	1,462.5	1,970.7	1,703.0
Construction equipment	2.9	10.0	3.6	2.7	0.8	0.7	0.3
Medical & dental supplies and equipment	50.5	36.0	105.5	111.4	247.3	243.5	265.2
Photographic supplies and equipment	9.4	11.4	8.1	2.8	1.8	3.2	3.6
Materials handling equipment	11.7	5.5	3.0	6.6	14.6	25.3	3.8
All other supplies and equipment	743.7	701.8	760.8	826.1	768.7	827.5	1,106.2
Services	3,764.4	3,856.9	3,744.6	3,988.8	3,314.6	3,240.4	2,808.6

Note: Detail may not add to total because of rounding.

Source: U.S. Department of Defense, Prime Contract Awards by Region and State, <http://web1.whs.osd.mil/diorhome.htm>

Department of Finance
Financial and Economic Research Unit
(916) 322-2263

TABLE H-8

DEPARTMENT OF DEFENSE AND
NATIONAL AERONAUTICS AND SPACE ADMINISTRATION
PRIME CONTRACT AWARDS TO CALIFORNIA
1951-52 TO 1997-98

Fiscal year a/	DOD b/ (\$000)	Percent of U.S.	NASA c/ (\$000)	Percent of U.S.
1951-52	\$4,907,845	12.8	--	--
1952-53	4,161,835	15.4	--	--
1953-54	5,761,574	26.0	--	--
1954-55	2,813,676	20.1	--	--
1955-56	3,311,203	20.1	--	--
1956-57	3,381,927	18.8	--	--
1957-58	4,457,666	21.4	--	--
1958-59	5,282,659	24.2	--	--
1959-60	4,839,252	23.7	--	--
1960-61	5,276,760	23.9	\$148,713	39.1
1961-62	5,993,244	23.9	441,179	47.0
1962-63	5,835,670	23.1	1,098,486	50.4
1963-64	5,100,650	21.0	1,663,071	47.6
1964-65	5,153,639	22.1	1,875,663	45.7
1965-66	5,813,078	18.3	1,808,100	43.8
1966-67	6,688,812	17.9	1,562,968	39.6
1967-68	6,471,875	17.4	1,317,953	37.7
1968-69	6,824,493	19.4	1,045,855	34.1
1969-70	5,823,864	19.6	874,791	30.9
1970-71	5,292,653	18.5	522,826	22.2
1971-72	6,015,505	18.7	520,455	23.7
1972-73	6,214,501	20.7	696,005	32.9
1973-74	6,917,273	21.2	849,319	39.2
1974-75	7,907,977	21.2	1,081,905	47.1
1975-76	8,949,118	23.0	1,334,663	51.6
1977 d/	1,926,121	19.4	329,784	49.2
1976-77	10,078,180	22.1	1,417,181	49.2
1977-78	10,516,735	19.6	1,280,268	42.4
1978-79	11,674,320	20.6	1,438,969	41.3
1979-80	13,914,429	20.4	1,721,269	43.5
1980-81	16,698,825	19.0	1,875,403	42.8
1981-82	22,684,515	21.8	2,056,491	42.0
1982-83	26,387,160	22.2	2,131,242	37.6
1983-84	28,519,741	23.0	2,149,986	35.1
1984-85	29,114,566	20.8	2,236,531	32.7
1985-86	27,737,750	20.4	1,999,674	30.4
1986-87	24,514,511	18.4	2,224,687	32.8
1987-88	23,457,695	18.7	2,411,400	31.8
1988-89	23,124,697	19.3	2,727,664	30.2
1989-90	22,312,357	18.4	3,147,758	29.7
1990-91	24,265,041	19.5	3,100,916	28.1
1991-92	23,843,135	21.2	3,110,769	27.2
1992-93	22,951,966	20.1	3,083,877	27.2
1993-94	22,573,105	20.5	2,405,595	22.3
1994-95	18,277,309	16.8	2,369,156	21.1
1995-96	18,229,723	16.7	2,133,903	20.0
1996-97	18,477,307	17.3	1,903,616	17.6
1997-98	17,401,098	15.9	1,894,298	17.8

a/ U.S. fiscal year

b/ (1975-1982) Contract awards over \$10,000.

(1983-1991) Contract awards over \$25,000.

c/ (1975-1984) Excludes smaller procurements, generally those less than \$10,000. (1985-1991) Excludes smaller procurements, generally those less than \$25,000. Also excludes awards placed through other government agencies, awards outside the U.S., and actions on JPL contracts.

d/ Transition quarter (July - September 1976).

Sources:

Department of Defense, Prime Contract Awards by State

<http://web1.whs.osd.mil/diorhome.htm>

National Aeronautics and Space Administration, Annual Procurement Report

<http://www.hq.nasa.gov/office/procurement/>

Department of Finance

Financial and Economic Research (916) 322-2263

SECTION I CONSTRUCTION

This section presents annual data on California building permits issued for housing units, and the valuation of building permits issued for both residential and nonresidential units. Annual figures by county are also included. The sources of construction statistics are Security Pacific National Bank (through 1986) and the Construction Industry Research Board. The data on housing characteristics are provided by the US Bureau of the Census and the California Department of Finance. The California Association of Realtors is the source for the existing home sales price data.

SECTION I

TABLE I-1

OWNER-OCCUPIED HOUSING VALUE *a/*
CALIFORNIA

Value	Number of units	
	1980	1990
Less than \$50,000	60,777	119,023
\$50,000 to \$99,000	1,874,591	636,643
\$100,000 to \$149,999	804,979	812,098
\$150,000 to \$199,999	281,546	851,540
\$200,000 or more	275,280	2,270,960
\$200,000 to \$299,999	--	1,150,992
\$300,000 to \$399,999	--	539,609
\$400,000 to \$499,999	--	241,962
\$500,000 or more	--	338,397
Median value	\$84,700	\$195,500

a/ Value is the Census respondent's estimate of how much the property (house and lot, mobile home and lot, or condominium unit) would sell for if it were for sale.

Source: U.S. Department of Commerce, Bureau of the Census, Census of Housing
<http://www.census.gov/>

Department of Finance
 Financial and Economic Research Unit
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TABLE I-2

CONTRACT RENT, CALIFORNIA

With cash rent	Number of units	
	1980	1990
Less than \$250	1,762,800	330,342
\$250 to \$499	1,654,189	1,385,013
\$500 or more	178,924	2,684,750
\$500 to \$599	--	775,612
\$600 to \$699	--	667,176
\$700 to \$999	--	918,138
\$1000 or more	--	323,824
Median Rent	\$253	\$561

Source: U.S. Department of Commerce,
 Bureau of the Census, Census of Housing
<http://www.census.gov/>

Department of Finance
 Financial and Economic Research Unit
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TABLE I-3
**RESIDENTIAL CONSTRUCTION AUTHORIZED
BY PERMITS, CALIFORNIA, 1970-1998**

Year	Units			Valuation c/ (\$ mill.)
	Total	Single a/	Multiple b/	
1970	195,692	71,344	124,348	\$3,177
1971	256,989	113,260	143,729	4,529
1972	279,670	124,064	155,606	5,390
1973	216,079	102,571	113,508	4,883
1974	129,229	76,204	53,025	3,687
1975	131,732	89,823	41,909	4,541
1976	221,940	140,293	81,647	8,023
1977	270,640	174,874	95,766	10,494
1978	243,805	141,537	102,268	10,604
1979	210,076	127,499	82,577	10,791
1980	144,987	86,632	58,355	9,098
1981	104,873	59,973	44,900	7,520
1982	84,373	49,852	34,521	6,179
1983	168,358	99,299	69,059	11,511
1984	218,007	107,346	110,661	14,514
1985	263,682	109,809	153,873	17,599
1986	302,934	143,013	159,921	22,319
1987	253,171	136,128	117,043	22,116
1988	255,559	162,167	93,392	26,361
1989	237,747	162,651	75,096	27,790
1990	164,313	103,819	60,494	20,686
1991	105,919	73,809	32,110	15,056
1992	97,407	76,187	21,220	14,451
1993	84,656	69,901	14,755	12,954
1994	97,047	77,115	19,932	14,852
1995	85,293	68,689	16,604	13,879
1996	94,283	74,923	19,360	15,289
1997	111,716	84,780	26,936	18,752
1998	125,707	94,298	31,409	21,976

a/ Single units: detached, semi-detached, row house, and town house units. Row houses, condominiums and townhouses must be separated from the adjacent unit by an unbroken ground-to-roof party or fire wall. Condominiums are included when they are of zero-lot-line or zero-property-line construction or when units are separated by an air space.

b/ Multiple units: duplexes, 3 or more unit structures and any condominium units not meeting the above single-family definition.

c/ Valuation includes additions and alterations.

Additions and Alterations: alterations, additions and conversions of residential structures, excluding special installation permits, such as HVAC, elevator, and fire escape installations.

Source: Construction Industry Research Board, <http://www.cirbdata.com>
Security Pacific National Bank (1970-86)

Department of Finance, Economic Research Unit, (916) 322-2263
<http://www.dof.ca.gov>

TABLE I-4
**NONRESIDENTIAL CONSTRUCTION AUTHORIZED
BY PERMIT, CALIFORNIA, 1970-1998
(Thousands of dollars)**

Year	Commer-			Additions and alterations e/	Total
	cial b/	Industrial c/	Other d/		
1970	\$1,094,878	\$288,076	\$669,350	\$491,843	\$2,544,147
1971	1,401,561	326,091	985,638	263,687	2,976,977
1972	1,437,508	464,702	865,307	281,115	3,048,632
1973	1,349,103	717,548	826,830	337,156	3,230,637
1974	1,259,919	736,534	902,665	359,500	3,258,618
1975	1,296,114	491,035	952,400	366,797	3,106,346
1976	1,327,752	629,515	1,067,339	443,050	3,467,656
1977	1,890,490	1,093,685	1,229,912	498,549	4,712,636
1978	2,477,674	1,556,130	1,318,787	605,996	5,958,587
1979	3,377,022	1,812,479	1,383,482	721,926	7,294,909
Revised definition a/					
1980	3,274,078	1,276,732	1,202,940	1,716,355	7,470,105
1981	4,034,263	1,484,013	1,308,223	2,079,345	8,905,844
1982	4,176,486	1,051,367	1,401,372	2,100,651	8,729,876
1983	4,456,643	1,312,571	1,478,115	2,663,473	9,910,802
1984	5,643,180	2,020,359	1,561,724	2,747,846	11,973,109
1985	6,235,954	1,956,566	1,800,293	3,324,965	13,317,778
1986	5,780,519	2,135,479	1,886,448	3,392,460	13,194,906
1987	5,686,771	1,803,318	1,747,206	3,664,011	12,901,306
1988	6,568,580	1,802,032	1,769,095	4,020,603	14,160,310
1989	6,159,419	1,704,750	1,518,323	4,283,608	13,666,100
1990	5,269,845	1,591,383	1,643,771	4,230,541	12,735,540
1991	3,373,613	892,001	1,282,585	4,071,799	9,619,998
1992	2,472,449	625,998	1,233,855	3,823,541	8,155,843
1993	2,136,925	489,229	1,067,307	3,863,428	7,556,889
1994	2,108,067	649,632	1,051,276	4,080,657	7,889,631
1995	2,308,912	732,877	1,050,684	4,062,271	8,154,744
1996	2,751,909	1,140,575	1,152,425	4,539,219	9,584,127
1997	4,271,373	1,598,421	1,378,200	5,021,796	12,269,790
1998	5,419,251	2,466,530	1,782,337	5,307,901	14,976,019

a/ Prior to 1980 all additions and alterations of \$100,000 or more were recorded as new construction in the commercial, industrial or other categories.

b/ Commercial: New hotels, motels, office and bank buildings, stores and other mercantile buildings, parking garages, service stations, amusement and recreational buildings.

c/ Industrial: Manufacturing plants and affiliated buildings.

d/ Other: Churches, religious buildings, hospitals, institutional buildings, schools, residential garages, public works and utilities buildings, and miscellaneous nonresidential structures.

e/ Additions and Alterations: alterations, additions and conversions of nonresidential structures excluding special installation permits, such as HVAC, elevator, and fire escape installations.

Source: Construction Industry Research Board, <http://www.cirbdata.com>
Security Pacific National Bank (1970-86)

Department of Finance, Economic Research Unit, (916) 322-2263

TABLE I-5

NUMBER AND VALUATION OF NEW HOUSING UNITS AUTHORIZED
BY BUILDING PERMITS, CALIFORNIA, 1998

County	Number of units			Valuation (\$1,000)			
	Single a/	Multiple b/	Total	Single a/	Multiple b/	Additions & Alterations c/	Total
Total	94,298	31,409	125,707	\$16,645,314	\$2,513,775	\$2,816,570	\$21,975,659
Alameda	3,774	2,123	5,897	907,376	188,457	\$166,656	1,262,489
Alpine	14	51	65	4,744	11,386	78	16,208
Amador	152	5	157	17,222	375	3,658	21,255
Butte	822	88	910	95,280	7,230	10,031	112,541
Calaveras	270	28	298	43,384	1,559	4,617	49,560
Colusa	51	0	51	5,491	0	1,233	6,724
Contra Costa	3,143	1,106	4,249	651,644	96,238	133,444	881,326
Del Norte	34	16	50	3,505	984	648	5,137
El Dorado	977	195	1,172	190,781	12,177	23,538	226,496
Fresno	2,742	292	3,034	334,361	16,110	20,846	371,317
Glenn	50	0	50	4,955	0	728	5,683
Humboldt	336	37	373	29,658	1,433	7,868	38,959
Imperial	327	67	394	34,905	3,028	5,856	43,789
Inyo	19	0	19	2,858	0	1,179	4,037
Kern	3,025	428	3,453	314,658	25,959	17,027	357,644
Kings	526	231	757	58,219	13,191	3,482	74,892
Lake	80	4	84	11,157	188	2,670	14,015
Lassen	83	0	83	8,466	0	1,782	10,248
Los Angeles	6,887	4,805	11,692	1,586,759	452,367	773,384	2,812,510
Madera	473	160	633	39,292	8,793	4,181	52,266
Marin	604	109	713	150,286	13,392	74,323	238,001
Mariposa	71	0	71	8,210	0	1,158	9,368
Mendocino	250	16	266	19,396	776	8,418	28,590
Merced	960	72	1,032	109,753	4,145	8,633	122,531
Modoc	10	0	10	1,264	0	731	1,995
Mono	58	57	115	11,435	9,644	1,969	23,048
Monterey	1,167	11	1,178	228,305	773	49,744	278,822
Napa	455	28	483	101,316	1,827	15,422	118,565
Nevada	648	20	668	96,721	1,508	12,183	110,412
Orange	7,366	2,735	10,101	1,451,535	201,738	210,811	1,864,084
Placer	3,878	1,328	5,206	646,989	83,783	26,158	756,930
Plumas	123	0	123	13,305	0	98	13,403
Riverside	10,758	1,735	12,493	1,784,078	92,816	55,683	1,932,577
Sacramento	5,172	1,670	6,842	806,815	121,966	96,934	1,025,715
San Benito	733	12	745	95,048	915	1,654	97,617
San Bernardino	5,602	511	6,113	895,904	26,863	70,389	993,156
San Diego	9,160	3,013	12,173	1,906,239	244,373	163,444	2,314,056
San Francisco	184	2,152	2,336	35,992	227,788	163,097	426,877
San Joaquin	3,170	59	3,229	420,836	4,851	18,428	444,115
San Luis Obispo	1,680	50	1,730	247,861	4,337	17,169	269,367
San Mateo	988	1,187	2,175	254,468	132,512	158,722	545,702
Santa Barbara	798	228	1,026	156,812	17,016	43,489	217,317
Santa Clara	3,911	3,615	7,526	796,302	260,111	238,146	1,294,559
Santa Cruz	453	186	639	96,185	16,578	29,992	142,755
Shasta	629	65	694	81,237	3,491	8,907	93,635
Sierra	10	0	10	1,120	0	428	1,548
Siskiyou	121	4	125	16,107	278	3,011	19,396
Solano	1,768	436	2,204	286,971	29,931	14,600	331,502
Sonoma	1,996	968	2,964	333,066	59,329	39,426	431,821
Stanislaus	1,997	93	2,090	235,540	5,637	15,202	256,379
Sutter	200	8	208	29,398	840	4,463	34,701
Tehama	154	0	154	17,244	0	2,383	19,627
Trinity	50	0	50	6,509	0	981	7,490
Tulare	1,387	68	1,455	137,680	3,328	8,714	149,722
Tuolumne	261	152	413	28,448	9,823	6,170	44,441
Ventura	2,811	371	3,182	644,214	26,166	51,350	721,730
Yolo	841	750	1,591	137,648	65,996	7,800	211,444
Yuba	89	64	153	10,362	1,769	3,434	15,565

a/ Single units: detached, semi-detached, rowhouse, and town house units. Row houses, condominiums and townhouses must be separated from the adjacent unit by an unbroken ground-to-roof party or fire wall. Condominiums are included when they are of zero-lot-line or zero-property-line construction or when units are separated by an air space.

b/ Multiple units: duplexes, 3 or more unit structures and any condominium units not meeting the above single-family definition.

c/ Additions and Alterations: alterations, additions and conversions of residential structures, excluding special installation permits, such as HVAC, elevator, and fire escape installations.

Source: Construction Industry Research Board, <http://www.cirbdata.com>

Department of Finance, Economic Research Unit, (916) 322-2263, <http://www.dof.ca.gov>

TABLE I-6

TOTAL NEW HOUSING UNITS AUTHORIZED BY BUILDING PERMITS CALIFORNIA, 1987 TO 1998

County	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998
Total	253,171	255,559	237,747	164,313	105,919	97,407	84,656	97,047	85,293	94,283	111,716	125,707
Alameda	9,327	6,552	6,028	2,998	2,630	3,078	2,567	3,128	2,950	3,898	6,294	5,897
Alpine	16	15	9	14	10	16	21	20	41	16	10	65
Amador	410	278	401	318	370	302	224	163	186	140	118	157
Butte	1,648	1,360	1,949	1,911	1,498	894	707	855	656	592	591	910
Calaveras	662	613	766	645	532	418	372	359	288	226	260	298
Colusa	72	47	71	99	117	116	122	77	62	35	52	51
Contra Costa	8,432	8,104	7,670	4,281	3,952	3,899	3,433	3,869	3,354	3,552	3,514	4,249
Del Norte	454	145	129	206	110	103	112	149	97	51	45	50
El Dorado	1,990	2,350	2,176	1,952	1,716	1,070	808	1,024	880	1,486	1,079	1,172
Fresno	5,096	4,134	7,104	5,352	4,364	4,993	4,147	4,638	4,091	3,461	2,756	3,034
Glenn	90	57	40	93	151	113	92	80	42	78	100	50
Humboldt	526	657	748	875	687	624	683	524	506	396	462	373
Imperial	422	622	771	1,087	789	1,001	626	854	497	331	327	394
Inyo	47	31	91	69	50	44	46	45	16	23	18	19
Kern	4,965	3,158	4,303	4,889	3,398	4,366	3,396	3,145	3,304	2,812	2,637	3,453
Kings	768	319	532	627	594	619	543	672	667	654	783	757
Lake	450	338	495	532	483	399	270	194	172	103	168	84
Lassen	193	136	108	176	138	91	46	83	159	121	84	83
Los Angeles	56,488	50,498	48,341	25,045	16,195	11,907	7,259	7,621	8,405	8,607	10,424	11,692
Madera	769	820	1,177	1,558	1,130	1,043	799	687	855	619	505	633
Marin	1,359	1,386	1,414	807	433	302	301	351	578	742	598	713
Mariposa	154	171	177	173	140	126	111	84	110	127	58	71
Mendocino	842	427	618	562	486	372	339	286	277	238	259	266
Merced	1,056	1,341	1,692	1,178	986	1,460	1,107	1,052	867	871	1,010	1,032
Modoc	12	9	15	8	17	16	11	10	10	9	7	10
Mono	154	207	275	247	78	82	74	98	64	82	96	115
Monterey	1,718	1,482	2,231	1,383	931	736	869	1,466	1,323	1,496	1,713	1,178
Napa	527	974	966	707	756	417	415	394	316	232	350	483
Nevada	1,191	1,424	1,142	1,145	963	824	660	737	730	599	645	668
Orange	24,698	23,455	16,637	11,979	6,569	5,943	6,410	12,644	8,300	10,207	12,251	10,101
Placer	3,210	3,922	4,704	2,888	2,276	1,614	2,102	2,861	2,574	2,847	3,837	5,206
Plumas	179	256	216	297	243	301	122	197	96	120	120	123
Riverside	17,947	35,496	25,702	15,631	9,356	8,206	7,299	8,286	6,946	7,499	9,784	12,493
Sacramento	10,305	11,397	13,121	10,422	4,862	5,781	5,065	5,129	3,863	3,870	4,339	6,842
San Benito	330	508	530	282	167	365	404	491	422	443	630	745
San Bernardino	21,684	18,933	19,951	13,209	6,835	7,238	5,852	4,730	3,953	5,014	5,593	6,113
San Diego	30,920	28,552	18,710	15,796	7,908	6,059	5,602	6,935	6,608	6,868	11,402	12,173
San Francisco	2,442	1,931	1,508	1,077	987	629	1,001	948	515	1,478	1,721	2,336
San Joaquin	2,978	3,792	4,179	3,188	2,149	2,749	2,628	2,276	2,321	2,409	2,475	3,229
San Luis Obispo	2,554	2,564	2,553	1,471	1,017	666	855	1,047	985	1,176	1,329	1,730
San Mateo	3,018	2,410	2,420	827	834	938	510	900	1,424	1,105	1,519	2,175
Santa Barbara	1,918	1,470	1,541	1,269	1,037	719	549	700	792	775	903	1,026
Santa Clara	7,636	6,465	4,859	5,321	3,765	2,836	3,439	3,954	3,484	7,501	8,810	7,526
Santa Cruz	1,343	1,128	968	552	411	636	345	509	503	536	751	639
Shasta	1,561	1,315	1,616	2,368	1,223	1,091	1,243	973	772	716	676	694
Sierra	19	22	17	11	20	25	15	20	17	16	9	10
Siskiyou	213	183	233	175	133	187	164	144	176	153	138	125
Solano	3,355	5,288	6,233	2,314	1,442	1,803	1,469	1,501	1,115	1,737	1,542	2,204
Sonoma	3,585	4,675	4,518	3,644	2,208	1,976	1,939	2,451	1,927	1,464	2,121	2,964
Stanislaus	3,938	5,007	6,318	3,951	1,643	2,179	1,983	1,483	1,347	1,428	1,472	2,090
Sutter	507	331	699	1,070	567	739	616	463	474	287	246	208
Tehama	345	151	235	319	331	306	269	251	233	154	95	154
Trinity	70	112	84	65	66	64	46	54	36	32	31	50
Tulare	2,048	1,521	2,009	2,133	1,990	1,966	1,761	1,903	1,727	1,428	1,338	1,455
Tuolumne	575	586	741	848	561	363	251	230	185	154	246	413
Ventura	4,205	5,154	5,026	2,612	2,194	1,720	1,372	2,464	2,166	2,353	2,316	3,182
Yolo	1,482	1,072	820	1,284	1,115	606	871	683	709	798	714	1,591
Yuba	268	208	160	373	306	271	314	155	120	118	139	153

Source: Construction Industry Research Board. <http://www.cirbdata.com>
 Department of Finance, Economic Research Unit (916) 322-2263. <http://www.dof.ca.gov>

TABLE I-7

NONRESIDENTIAL CONSTRUCTION VALUATION
AUTHORIZED BY PERMITS, CALIFORNIA, 1998
 (Thousands of dollars)

County	Commercial a/	Industrial b/	Other c/	Additions and Alterations d/	Total
Total	\$5,419,251	\$2,466,530	\$1,782,337	\$5,307,901	\$14,976,019
Alameda	491,291	181,302	70,540	399,648	1,142,781
Alpine	0	0	164	123	287
Amador	2,080	1,256	3,565	1,478	8,379
Butte	23,355	1,470	19,065	16,336	60,226
Calaveras	11,805	0	4,991	2,183	18,979
Colusa	9,728	320	1,257	2,792	14,097
Contra Costa	56,959	16,711	48,247	119,970	241,887
Del Norte	962	0	3,404	783	5,149
El Dorado	10,128	3,283	17,903	12,835	44,149
Fresno	96,094	63,302	28,997	54,458	242,851
Glenn	0	460	2,219	1,155	3,834
Humboldt	8,003	2,599	3,173	5,500	19,275
Imperial	11,413	6,943	4,284	6,941	29,581
Inyo	2,199	966	1,539	1,466	6,170
Kern	78,267	23,104	140,221	25,696	267,288
Kings	8,560	406	5,510	5,845	20,321
Lake	1,289	1,644	2,546	1,292	6,771
Lassen	2,411	0	1,384	215	4,010
Los Angeles	1,102,094	307,573	336,547	1,378,900	3,125,114
Madera	6,366	14,231	4,345	6,148	31,090
Marin	31,068	65	10,207	36,168	77,508
Mariposa	3,082	0	1,292	190	4,564
Mendocino	5,174	6,313	3,792	8,488	23,767
Merced	11,657	14,288	21,414	10,559	57,918
Modoc	0	0	748	805	1,553
Mono	17,508	1,358	746	1,872	21,484
Monterey	41,260	20,352	28,928	45,789	136,329
Napa	25,859	30,718	14,626	26,719	97,922
Nevada	5,097	1,485	11,651	1,433	19,666
Orange	666,292	233,589	131,458	498,359	1,529,698
Placer	108,953	14,612	46,372	43,923	213,860
Plumas	351	95	4	39	489
Riverside	233,263	118,309	103,417	135,949	590,938
Sacramento	280,996	46,032	58,105	181,403	566,536
San Benito	4,007	6,122	2,377	2,540	15,046
San Bernardino	222,066	209,002	70,473	141,369	642,910
San Diego	417,314	271,910	130,343	391,708	1,211,275
San Francisco	100,178	0	23,534	405,258	528,970
San Joaquin	66,690	54,836	37,265	60,033	218,824
San Luis Obispo	32,758	10,824	19,564	11,544	74,690
San Mateo	184,349	8,527	37,464	191,505	421,845
Santa Barbara	37,921	14,531	22,645	54,807	129,904
Santa Clara	550,129	551,299	92,189	688,341	1,881,958
Santa Cruz	71,295	3,925	18,000	15,868	109,088
Shasta	15,907	5,584	13,546	5,502	40,539
Sierra	204	0	726	561	1,491
Siskiyou	1,857	3,665	3,757	3,560	12,839
Solano	51,851	41,072	9,078	28,775	130,776
Sonoma	78,761	37,744	34,596	73,918	225,019
Stanislaus	65,465	24,585	33,081	35,242	158,373
Sutter	7,278	1,432	7,023	3,930	19,663
Tehama	3,477	0	7,705	2,166	13,348
Trinity	453	0	1,314	451	2,218
Tulare	27,974	7,921	28,309	33,639	97,843
Tuolumne	2,422	1,027	3,451	2,773	9,673
Ventura	81,276	81,915	38,895	89,339	291,425
Yolo	40,352	17,823	10,789	26,282	95,246
Yuba	1,703	0	3,552	3,330	8,585

a/ Commercial: New hotels, motels, office and bank buildings, stores and other mercantile buildings, parking garages, service stations, amusement and recreational buildings.

b/ Industrial: Manufacturing plants and affiliated buildings.

c/ Other: Churches, religious buildings, hospitals, institutional buildings, schools, residential garages, public works and utilities buildings, and miscellaneous nonresidential structures.

d/ Additions and Alterations: Alterations, additions and conversions of nonresidential structures, excluding special installation permits, such as HVAC, elevator, and fire escape installations.

Source: Construction Industry Research Board, <http://www.cirbdata.com>
 Department of Finance, Economic Research Unit. (916) 322-2263. <http://www.dof.ca.gov>

TABLE I-3

TOTAL NONRESIDENTIAL CONSTRUCTION VALUATION
AUTHORIZED BY BUILDING PERMITS, CALIFORNIA, 1987 TO 1998
(Thousands of dollars)

County	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998
Total	\$12,901,306	\$14,160,310	\$13,666,100	\$12,735,540	\$9,619,998	\$8,155,843	\$7,556,889	\$7,889,631	\$8,154,744	\$9,584,127	\$12,249,376	\$14,976,019
Alameda	546,905	492,814	540,748	693,391	477,328	442,291	353,957	383,412	504,609	660,268	868,405	1,142,781
Alpine	0	72	0	0	469	88	319	181	427	11,542	1,530	287
Amador	4,608	4,444	4,884	11,622	8,376	8,588	11,118	7,766	9,289	7,386	7,863	8,379
Butte	45,843	62,086	41,723	48,890	39,894	37,742	44,171	28,486	34,432	33,306	47,793	60,226
Calaveras	8,267	11,135	9,758	9,862	8,072	11,150	7,242	12,897	9,622	6,028	8,052	18,979
Colusa	2,793	6,507	5,571	2,887	1,809	4,751	4,062	8,240	14,542	13,815	6,318	14,097
Contra Costa	299,225	213,336	264,008	252,442	208,916	245,706	205,471	184,111	191,354	333,258	327,252	241,887
Del Norte	4,251	8,190	5,437	6,076	5,918	12,383	6,065	4,087	3,075	3,549	5,949	5,149
El Dorado	23,083	38,089	43,726	64,218	27,291	24,798	23,835	32,941	30,379	48,832	47,224	44,149
Fresno	130,162	248,048	188,303	241,389	224,294	171,723	150,759	145,083	166,446	179,205	220,147	242,851
Glenn	2,770	3,397	4,227	3,974	4,423	1,998	7,096	6,817	5,152	4,568	5,349	3,834
Humboldt	28,008	21,665	24,376	26,136	20,071	24,191	24,186	27,625	23,272	16,007	24,760	19,275
Imperial	159,335	133,878	31,049	28,845	20,565	42,138	27,373	15,454	23,058	18,181	22,754	29,581
Inyo	4,814	2,936	2,845	5,107	2,212	7,935	7,713	4,116	5,799	3,101	3,531	6,170
Kern	208,122	223,048	182,391	195,594	188,372	154,742	194,860	151,881	104,797	137,279	144,408	267,288
Kings	14,407	17,294	12,252	14,410	32,278	34,592	14,510	27,620	13,210	16,244	28,460	20,321
Lake	33,445	34,633	11,607	5,229	9,869	13,644	10,607	9,115	7,165	5,400	5,868	6,771
Lassen	3,021	11,398	5,026	3,367	26,756	2,722	2,062	1,686	6,136	4,056	3,334	4,070
Los Angeles	3,978,765	4,699,966	4,484,702	3,831,080	2,739,597	2,135,072	2,176,510	2,292,921	1,993,023	2,099,372	2,237,290	3,125,114
Madera	27,266	36,046	33,781	35,470	26,577	20,540	17,709	15,209	13,641	12,497	15,504	31,090
Marin	41,867	46,814	77,025	42,838	74,684	91,184	57,140	52,833	55,479	106,032	55,088	77,508
Mariposa	2,311	15,339	2,681	4,034	6,902	4,459	3,349	5,504	2,934	2,851	5,620	4,564
Mendocino	16,365	13,169	15,661	17,544	12,190	15,591	21,409	12,450	34,604	17,186	31,966	23,767
Merced	39,593	47,554	41,502	32,255	25,584	42,122	52,369	45,067	25,752	35,874	48,917	57,918
Modoc	1,052	1,016	960	1,445	2,207	1,113	2,651	1,643	1,280	1,711	893	1,553
Mono	3,929	9,411	3,940	44,994	3,852	2,738	2,437	2,244	3,961	1,020	2,277	21,484
Monterey	79,788	77,902	81,404	97,190	123,735	87,697	98,284	89,216	97,325	114,218	106,342	136,329
Napa	48,754	43,754	71,762	62,163	49,195	35,695	35,924	55,557	58,894	65,711	78,872	97,922
Nevada	19,393	23,279	25,224	24,514	19,888	23,173	11,339	14,578	12,633	13,182	19,308	19,666
Orange	1,481,173	1,605,033	1,531,442	1,172,651	797,469	567,121	496,724	560,556	582,712	760,810	1,079,688	1,529,698
Placer	80,976	98,938	114,792	99,034	64,240	68,207	95,807	98,068	106,021	118,022	158,899	213,860
Plumas	2,865	7,551	4,557	3,541	1,985	3,136	251	5,070	3,161	2,214	1,375	489
Riverside	563,019	557,402	649,353	627,363	456,336	433,449	247,482	243,470	333,725	317,530	516,953	590,938
Sacramento	425,930	639,035	448,510	498,491	371,279	310,919	290,758	337,683	291,622	315,186	485,215	566,536
San Benito	6,272	3,251	11,478	10,054	6,148	8,886	4,789	13,311	9,025	10,765	12,963	15,046
San Bernardino	708,220	778,365	788,322	695,239	560,703	290,451	302,209	368,012	411,131	397,628	527,366	642,910
San Diego	1,284,145	1,202,340	1,234,634	955,968	655,066	528,323	536,276	449,608	627,296	738,593	958,231	1,211,275
San Francisco	356,541	578,848	381,061	474,077	358,841	409,318	309,149	312,901	273,178	382,149	462,382	528,970
San Joaquin	174,451	190,289	153,043	221,560	173,839	154,991	167,896	116,910	134,314	134,125	205,675	218,824
San Luis Obispo	66,824	62,533	55,119	46,191	53,578	43,858	42,741	57,003	32,909	40,054	58,595	74,690
San Mateo	313,467	240,949	237,975	215,613	182,853	156,763	166,773	291,962	211,574	223,215	470,270	421,845
Santa Barbara	89,451	100,276	113,854	155,043	90,388	67,983	62,182	57,447	52,004	73,107	96,644	129,904
Santa Clara	771,766	712,932	756,747	760,981	631,354	642,300	635,840	681,761	876,586	1,293,185	1,914,710	1,881,958
Santa Cruz	57,222	56,738	77,192	44,513	89,372	71,753	41,871	34,740	34,205	36,946	45,709	109,088
Shasta	65,368	43,364	61,176	73,213	40,736	31,811	42,841	45,921	36,810	51,142	33,766	40,539
Sierra	594	397	197	427	408	505	286	223	324	432	131	1,491
Siskiyou	4,629	7,419	9,710	9,142	10,756	5,459	11,911	7,769	21,033	11,981	8,885	12,839
Solano	76,712	98,108	128,949	102,761	107,683	112,415	56,693	66,642	92,464	84,897	128,644	130,776
Sonoma	119,174	112,220	108,797	117,415	103,164	98,219	83,869	84,019	128,067	118,094	173,786	225,019
Stanislaus	111,077	96,797	119,946	129,379	102,321	97,428	65,248	92,845	94,231	114,054	102,704	158,373
Sutter	11,762	32,455	42,328	40,640	10,609	27,001	15,631	12,490	16,205	21,038	14,546	19,663
Tehama	10,056	9,987	12,594	27,473	12,009	18,886	18,756	10,845	9,538	10,307	12,560	13,348
Trinity	1,161	856	1,511	962	1,905	939	1,368	1,646	3,911	1,922	3,953	2,218
Tulare	70,431	41,434	87,717	120,237	103,638	71,924	53,829	73,619	85,376	65,491	80,974	97,843
Tuolumne	5,288	6,146	6,644	8,041	11,713	28,653	20,399	17,642	6,143	9,121	9,321	9,673
Ventura	193,174	264,029	246,153	234,312	178,910	154,875	179,137	157,061	187,023	186,330	200,494	291,425
Yolo	64,424	59,257	57,063	72,678	44,027	42,966	26,467	47,272	36,700	85,955	93,948	95,246
Yuba	6,992	6,141	8,663	11,575	7,344	6,738	5,179	4,398	5,169	8,158	9,914	8,585

Source: Construction Industry Research Board. <http://www.cirbdata.com>
Department of Finance, Economic Research Unit (916) 322-2263. <http://www.dof.ca.gov>

TABLE 19

GENERAL POPULATION AND HOUSING CHARACTERISTICS, CALIFORNIA: 1990 CENSUS

County	Population			Total housing units			Occupied housing units						
	Total	House-holds a/	Group Quarters	Vacancy rate (%)			Persons						
				Home owner	Rental	Total	Vacant	owner	Rental	Total	Owner occupied	Renter occupied	per household
California	29,760,021	29,008,161	751,860	11,182,882	801,676	2.0	5.9	10,381,206	5,773,943	4,607,263	2.79	\$195,500	\$561
Alameda	1,279,182	1,242,068	37,114	504,109	24,591	1.4	5.5	479,518	255,386	224,132	2.59	227,200	570
Alpine	1,113	1,112	1	1,319	869	1.5	55.3	450	258	192	2.47	113,200	349
Amador	30,039	25,333	4,706	12,814	2,296	2.1	5.2	10,518	7,842	2,676	2.41	118,500	411
Butte	182,120	177,415	4,705	76,115	4,450	1.4	4.0	71,665	43,649	28,016	2.48	94,000	369
Calaveras	31,998	31,659	339	19,153	6,504	3.6	6.2	12,649	9,625	3,024	2.50	113,700	384
Colusa	16,275	15,921	354	6,295	683	1.0	4.7	5,612	3,564	2,048	2.84	68,900	272
Contra Costa	803,732	793,585	10,147	316,170	15,882	1.7	6.4	300,288	202,894	97,394	2.64	219,400	613
Del Norte	23,460	21,029	2,431	9,091	1,104	3.1	8.7	7,987	5,222	2,765	2.63	84,600	341
El Dorado	125,995	124,730	1,265	61,451	14,606	2.0	5.2	46,845	32,981	13,864	2.66	155,000	478
Fresno	667,490	654,970	12,520	235,563	14,630	1.5	5.5	220,933	119,876	101,057	2.96	83,600	363
Glenn	24,798	24,446	352	9,329	508	0.9	3.2	8,821	5,451	3,370	2.77	67,400	278
Humboldt	119,118	115,649	3,469	51,134	4,714	1.3	4.8	46,420	27,301	19,119	2.49	88,000	344
Imperial	109,303	106,921	2,382	36,559	3,717	1.6	5.0	32,842	18,907	13,935	3.26	72,500	313
Inyo	18,281	17,789	492	8,712	1,147	3.0	4.9	7,565	5,017	2,548	2.35	115,800	317
Kern	543,477	529,833	13,644	198,636	17,156	2.1	6.4	181,480	107,652	73,828	2.92	82,800	365
Kings	101,469	89,469	12,000	30,843	1,761	1.3	5.8	29,082	15,381	13,701	3.08	70,700	335
Lake	50,631	49,592	1,039	28,822	8,017	3.9	6.7	20,805	14,822	5,983	2.38	93,300	351
Lassen	27,598	22,702	4,896	10,358	1,815	2.2	9.6	8,543	5,927	2,616	2.66	70,400	296
Los Angeles	8,863,164	8,691,099	172,065	3,163,343	173,791	1.9	5.9	2,989,552	1,440,830	1,548,722	2.91	226,400	570
Madera	88,090	86,413	1,677	30,831	2,461	1.4	3.3	28,370	18,418	9,952	3.05	86,500	333
Marin	230,096	221,548	8,548	99,757	4,751	1.7	4.0	95,006	58,991	36,015	2.33	354,200	763
Mariposa	14,302	13,580	722	7,700	2,096	2.1	14.5	5,604	3,886	1,718	2.42	99,800	311
Mendocino	80,345	78,233	2,112	33,649	3,230	1.1	5.1	30,419	18,899	11,520	2.57	123,900	384
Merced	178,403	175,172	3,231	58,410	3,079	1.0	3.3	55,331	30,082	25,249	3.17	90,800	358
Modoc	9,678	9,244	434	4,672	961	3.6	7.8	3,711	2,583	1,128	2.49	49,600	225
Mono	9,956	9,823	133	10,664	6,703	5.1	37.6	3,961	2,056	1,905	2.48	159,900	450
Monterey	355,660	334,549	21,111	121,224	8,259	2.2	3.8	112,965	57,202	55,763	2.96	198,200	566
Napa	110,765	105,085	5,680	44,199	2,887	2.0	4.8	41,312	26,662	14,650	2.54	183,600	561
Nevada	78,510	77,223	1,287	37,352	6,594	1.8	5.2	30,758	22,886	7,872	2.51	154,700	489
Orange	2,410,556	2,373,377	37,179	875,072	48,006	1.8	6.6	827,066	496,782	330,284	2.87	252,700	728
Placer	172,796	170,452	2,344	77,879	13,778	1.6	7.5	64,101	45,319	18,782	2.66	169,000	496
Plumas	19,739	19,607	132	11,942	3,817	2.2	7.6	8,125	5,482	2,643	2.41	89,900	272
Riverside	1,170,413	1,145,609	24,804	483,847	81,780	4.9	9.9	402,067	270,876	131,191	2.85	139,100	502
Sacramento	1,041,219	1,019,075	22,144	417,574	23,044	1.5	6.8	394,530	223,360	171,170	2.58	129,800	462
San Benito	36,697	36,011	686	12,230	808	3.1	4.3	11,422	6,984	4,438	3.15	206,600	491

TABLE I-9 (Continued)

GENERAL POPULATION AND HOUSING CHARACTERISTICS, CALIFORNIA: 1990 CENSUS

County	Population			Total housing units				Occupied housing units					
	Total	House-holds a/	Group Quarters	Vacancy rate (%)		Persons per household	Median value b/	Median rent c/					
				Home owner	Rental								
San Bernardino	1,418,380	1,381,081	37,299	542,332	77,595	3.2	8.7	464,737	294,248	170,489	2.97	129,200	489
San Diego	2,498,016	2,389,651	108,365	946,240	58,837	2.0	6.2	887,403	477,579	409,824	2.69	186,700	564
San Francisco	723,959	699,330	24,629	328,471	22,887	1.7	5.7	305,584	105,497	200,087	2.29	298,900	613
San Joaquin	480,628	464,391	16,237	166,274	8,118	1.8	4.5	158,156	91,068	67,088	2.94	121,700	417
San Luis Obispo	217,162	203,339	13,823	90,200	9,919	2.8	5.8	80,281	48,035	32,246	2.53	215,300	510
San Mateo	649,623	637,628	11,995	251,782	9,868	1.7	4.3	241,914	145,552	96,362	2.64	343,900	711
Santa Barbara	369,608	353,711	15,897	138,149	8,347	2.0	5.0	129,802	71,053	58,749	2.73	250,000	606
Santa Clara	1,497,577	1,463,219	34,358	540,240	20,060	1.4	4.5	520,180	307,354	212,826	2.81	289,400	715
Santa Cruz	229,734	222,196	7,538	91,878	8,312	2.4	4.3	83,566	50,052	33,514	2.66	256,100	651
Shasta	147,036	144,318	2,718	60,552	4,586	1.5	4.0	55,966	36,123	19,843	2.58	91,300	358
Sierra	3,318	3,277	41	2,166	830	1.9	11.1	1,336	910	426	2.45	79,300	280
Siskiyou	43,531	42,889	642	20,141	2,835	2.1	7.8	17,306	11,636	5,670	2.48	68,300	270
Solano	340,421	326,662	13,759	119,533	6,104	2.1	6.0	113,429	71,309	42,120	2.88	147,300	521
Sonoma	388,222	380,558	7,664	161,062	12,051	1.7	5.1	149,011	93,763	55,248	2.55	201,400	576
Stanislaus	370,522	364,663	5,859	132,027	6,652	2.2	4.8	125,375	76,129	49,246	2.91	124,300	417
Sutter	64,415	63,543	872	24,163	1,052	1.0	4.4	23,111	13,560	9,551	2.75	91,900	321
Tehama	49,625	48,700	925	20,403	1,699	1.4	5.4	18,704	12,836	5,868	2.60	68,700	288
Trinity	13,063	12,820	243	7,540	2,384	2.4	10.2	5,156	3,591	1,565	2.49	81,800	292
Tulare	311,921	305,814	6,107	105,013	7,152	1.3	4.1	97,861	58,775	39,086	3.12	73,900	324
Tuolumne	48,456	44,188	4,268	25,175	7,216	2.3	5.9	17,959	12,679	5,280	2.46	120,400	392
Ventura	669,016	655,317	13,699	228,478	11,180	2.0	4.9	217,298	142,262	75,036	3.02	245,300	695
Yolo	141,092	134,263	6,829	53,000	2,028	1.0	3.6	50,972	26,446	24,526	2.63	137,800	459
Yuba	58,228	56,280	1,948	21,245	1,469	1.0	4.7	19,776	10,433	9,343	2.85	67,600	312

a/ Includes all persons who occupy a housing unit.

b/ Value is the census respondent's estimate of how much the property (house/mobile home/condominium and lot) would sell for if it were for sale.

c/ Rent is the monthly rent agreed to, or contracted for, regardless of any furnishings, utilities, or services that may be included.

Source: U. S. Department of Commerce, Bureau of the Census, 1990 Census of Population and Housing, <http://www.census.gov/>

Department of Finance
Demographic Research
(916) 322-4651

TABLE I-10

POPULATION AND HOUSING CHARACTERISTICS, CALIFORNIA: JANUARY 1, 1999 a/

County	Population			Housing units						Persons per house- hold e/		
	Total	House- holds b/c/	Group quarters d/	Single			Mobile homes	Occupied	% vacant			
				Total	Detached	Attached						
California	33,773,466	32,980,115	793,351	12,119,822	6,762,348	839,868	1,009,525	2,924,433	583,648	11,224,873	7.4	2,938
Alameda	1,433,309	1,400,839	32,470	531,166	282,042	34,221	60,405	147,547	6,951	504,384	5.0	2,777
Alpine	1,193	1,192	1	1,461	857	132	69	347	56	499	65.9	2,389
Amador	34,053	29,108	4,945	14,905	11,888	287	452	680	1,598	12,223	18.0	2,381
Butte	201,935	197,268	4,667	86,563	50,814	2,163	7,850	10,574	15,162	81,568	5.8	2,418
Calaveras	37,791	37,444	347	22,937	18,947	263	526	552	2,649	15,132	34.0	2,474
Colusa	18,537	18,147	390	7,085	5,179	200	446	473	787	6,324	10.7	2,870
Contra Costa	916,403	906,621	9,782	349,912	227,731	28,404	23,791	62,443	7,543	332,111	5.1	2,730
Del Norte	28,096	24,183	3,913	10,688	5,957	137	809	519	3,266	9,386	12.2	2,576
El Dorado	150,824	149,472	1,352	71,974	55,679	1,484	3,484	5,887	5,440	55,555	22.8	2,691
Fresno	793,766	775,694	18,072	270,782	175,192	7,263	25,094	49,538	13,695	254,252	6.1	3,051
Glenn	26,943	26,558	385	10,174	7,082	158	592	790	1,552	9,621	5.4	2,760
Humboldt	128,086	124,706	3,380	56,576	38,228	1,350	5,579	4,838	6,581	51,301	9.3	2,431
Imperial	142,737	131,946	10,791	43,067	24,800	1,311	3,293	6,336	7,327	38,912	9.7	3,391
Inyo	18,240	17,746	494	9,078	5,096	147	447	464	2,924	7,882	13.2	2,251
Kern	648,398	617,189	31,209	231,629	152,237	7,805	20,894	23,992	26,701	211,770	8.6	2,914
Kings	128,323	108,965	19,358	36,176	25,014	1,840	2,944	4,070	2,308	33,940	6.2	3,211
Lake	55,294	54,105	1,189	31,910	18,958	473	847	1,115	10,517	23,030	27.8	2,349
Lassen	34,059	25,124	8,935	11,635	7,513	81	458	767	2,816	9,624	17.3	2,611
Los Angeles	9,757,542	9,583,776	173,766	3,261,750	1,583,123	211,800	286,379	1,124,742	55,706	3,082,136	5.5	3,109
Madera	115,846	106,779	9,067	39,018	29,780	679	1,947	3,039	3,573	35,900	8.0	2,974
Marin	247,934	239,041	8,893	104,420	62,445	9,553	8,580	22,119	1,723	98,225	5.9	2,434
Mariposa	16,124	15,401	723	9,146	5,909	75	291	305	2,566	6,655	27.2	2,314
Mendocino	87,143	84,988	2,155	37,112	25,533	932	2,126	2,819	5,702	33,498	9.7	2,537
Merced	206,887	204,313	2,574	68,542	48,329	2,503	5,437	7,250	5,023	63,945	6.7	3,195
Modoc	9,934	9,523	411	5,183	3,492	50	104	207	1,330	4,094	21.0	2,326
Mono	10,812	10,561	251	11,651	4,447	732	2,102	3,394	976	4,336	62.8	2,436
Monterey	391,322	372,384	18,938	130,924	77,663	11,044	11,282	24,431	6,504	117,528	10.2	3,168
Napa	124,588	119,257	5,331	48,373	32,540	2,592	3,534	5,715	3,992	45,231	6.5	2,637
Nevada	89,644	88,189	1,455	44,605	36,067	636	1,370	2,515	4,017	35,958	19.4	2,453
Orange	2,775,619	2,737,475	38,144	954,882	477,927	108,831	87,316	249,012	31,796	900,568	5.7	3,040
Placer	225,873	223,376	2,497	102,344	77,170	4,860	4,751	10,276	5,287	85,866	16.1	2,601
Plumas	20,452	20,320	132	13,812	10,434	265	507	597	2,009	9,366	32.2	2,170
Riverside	1,473,307	1,443,146	30,161	569,287	344,415	39,872	27,463	79,667	77,870	473,059	16.9	3,051
Sacramento	1,177,835	1,155,254	22,581	464,470	288,373	30,111	33,413	97,675	14,898	438,701	5.6	2,633
San Benito	47,873	47,179	694	15,954	12,094	806	1,119	906	1,029	14,933	6.4	3,159

TABLE I-10 (Continued)

POPULATION AND HOUSING CHARACTERISTICS, CALIFORNIA: JANUARY 1, 1999 a/

County	Population			Housing units							Persons per house- hold e/	
	Total	House- holds b/c/	Group quarters d/	Single			5 or more	Mobile homes	Occupied	% vacant		
				Total	Detached	Attached						
San Bernardino	1,654,007	1,616,203	37,804	604,060	412,982	22,947	40,301	83,030	44,800	515,945	14.6	3,133
San Diego	2,853,258	2,755,585	97,673	1,026,142	516,236	88,261	74,946	299,735	46,964	962,397	6.2	2,863
San Francisco	790,498	768,288	22,210	337,983	56,032	49,778	79,993	152,067	113	312,679	7.5	2,457
San Joaquin	554,438	538,001	16,437	186,718	125,174	9,758	13,942	28,598	9,246	177,480	5.0	3,031
San Luis Obispo	241,598	226,401	15,197	99,905	64,066	5,623	8,027	10,896	11,293	88,807	11.1	2,549
San Mateo	722,762	710,771	11,991	261,434	148,593	21,238	18,568	69,481	3,554	251,161	3.9	2,830
Santa Barbara	409,048	393,108	15,940	145,135	83,219	9,278	13,306	30,407	8,925	136,106	6.2	2,888
Santa Clara	1,715,374	1,678,786	36,588	581,532	322,454	49,839	43,760	144,861	20,618	559,166	3.9	3,002
Santa Cruz	252,806	244,850	7,956	96,679	61,320	7,593	7,976	12,645	7,145	87,995	9.0	2,783
Shasta	165,438	162,244	3,194	71,042	46,344	1,289	5,527	5,609	12,273	65,755	7.4	2,467
Sierra	3,216	3,177	39	2,295	1,835	18	60	105	277	1,407	38.7	2,258
Siskiyou	44,335	43,534	801	21,989	15,074	316	1,126	1,392	4,081	18,860	14.2	2,308
Solano	390,112	377,856	12,256	134,294	94,362	5,570	10,106	19,652	4,604	127,129	5.3	2,972
Sonoma	443,669	436,100	7,569	180,415	123,259	11,765	11,235	22,099	12,057	167,168	7.3	2,609
Stanislaus	432,990	426,732	6,258	149,966	107,131	6,043	10,413	16,694	9,685	142,418	5.0	2,996
Sutter	76,694	75,703	991	29,080	19,946	1,138	1,985	4,116	1,895	27,816	4.4	2,722
Tehama	55,671	54,696	975	23,784	14,339	321	1,300	1,601	6,223	21,775	8.5	2,512
Trinity	13,180	12,904	276	8,074	5,232	61	152	259	2,370	5,520	31.6	2,338
Tulare	363,305	357,273	6,032	120,211	87,430	3,468	9,054	8,722	11,537	112,238	6.6	3,183
Tuolumne	53,131	48,602	4,529	28,252	21,292	356	993	1,412	4,199	20,127	28.8	2,415
Ventura	742,008	730,319	11,689	248,500	155,910	26,826	15,143	38,332	12,289	236,185	5.0	3,092
Yolo	158,797	152,929	5,868	59,911	33,357	4,290	4,162	14,446	3,656	57,670	3.7	2,652
Yuba	60,409	58,784	1,625	23,230	13,806	1,032	1,749	2,673	3,970	21,556	7.2	2,727

a/ Estimate.

b/ Number of persons living in occupied housing units, or households.

c/ Includes persons living in mobile homes.

d/ Not included in households.

e/ Population in households divided by the number of occupied housing units.

Department of Finance
Demographic Research Unit
(916) 322-4651
<http://www.doit.ca.gov/>

TABLE I-11

**MEDIAN EXISTING SINGLE-FAMILY HOME SALES PRICE, BY REGION
CALIFORNIA, 1982-1998**

Year	Statewide	Los Angeles	San Diego	San Francisco	Orange County	Central Valley	Palm Springs/ Lower Desert
1982	\$111,800	\$119,259	\$102,665	\$128,094	\$129,641	\$72,201	\$85,197
1983	114,370	118,543	103,077	133,730	131,456	73,206	94,909
1984	114,260	121,270	104,417	134,131	130,668	74,597	90,353
1985	119,860	124,787	111,517	145,129	132,758	75,567	84,751
1986	133,640	135,393	123,003	166,318	144,441	77,305	87,972
1987	142,060	146,630	134,073	176,796	163,218	82,408	95,714
1988	168,200	178,889	153,410	212,863	203,860	87,187	97,952
1989	196,120	214,831	181,922	260,722	241,708	97,372	112,629
1990	193,770	212,130	183,210	259,000	242,358	116,330	118,410
1991	200,660	218,580	187,510	262,420	239,680	118,730	122,990
1992	197,030	210,790	183,110	259,250	230,860	119,430	125,140
1993	188,240	195,430	176,930	256,200	217,210	115,890	120,580
1994	185,010	189,170	176,010	255,580	214,540	113,370	120,600
1995	178,160	179,900	171,600	254,450	209,400	108,410	115,140
1996	177,270	172,886	174,450	266,660	213,370	107,480	110,630
1997	186,490	176,517	185,210	286,200	229,840	109,140	121,110
1998	201,410	192,580	207,100	321,740	261,700	114,730	132,840

Year	Northern California	Northern Wine Country	Monterey	Ventura	Riverside/ San Bernardino	Santa Barbara	Sacramento	Santa Clara
1982	\$87,610	\$91,697	\$113,890	\$130,890	\$78,770	\$131,333	--	--
1983	85,650	94,723	112,585	128,664	80,424	131,743	--	--
1984	87,448	n.a.	120,740	120,687	81,551	132,022	\$76,138	--
1985	89,661	98,077	129,119	128,531	85,058	134,979	77,843	--
1986	92,098	111,023	146,057	142,155	92,117	153,289	82,308	--
1987	93,672	119,128	161,787	159,072	96,170	149,084	86,865	--
1988	102,426	132,470	185,658	204,318	106,729	204,984	94,640	--
1989	115,075	160,802	232,191	247,658	124,122	233,071	111,690	\$275,270
1990	143,801	179,178	237,732	238,792	132,127	219,578	137,460	268,890
1991	135,020	185,740	233,660	234,930	135,400	215,760	135,500	256,640
1992	137,600	194,030	226,280	222,510	136,230	219,530	133,950	248,260
1993	138,800	190,640	222,750	211,600	134,480	209,340	127,500	246,510
1994	136,960	188,760	225,060	206,640	129,110	217,870	124,970	254,390
1995	136,830	189,250	226,510	199,900	120,950	208,210	119,480	255,260
1996	137,250	182,350	234,250	205,720	115,240	211,940	115,310	273,830
1997	141,840	191,340	259,000	219,300	114,340	242,220	116,100	316,250
1998	150,300	211,740	283,370	233,770	121,500	243,670	125,570	364,740

Los Angeles: Arcadia, Beverly Hills, Citrus Valley, Culver City, Diamond Bar, Downey, Foothill, Glendale, Hacienda-Rowland,

Los Angeles, LA Pacific West, Malibu, Montebello, Palos Verdes Peninsula, Rancho Southeast, Pasadena/San Marino Board,

San Fernando Valley, Santa Monica, South Bay, Southwest LA, Venice and West San Gabriel Valley.

San Francisco Bay Area: Berkeley, Contra Costa, Marin, Oakland, Palo Alto, San Francisco, San Jose, San Mateo-Burlingame,

Santa Clara, Solano and Southern Alameda.

San Diego: Coronado, East San Diego, North San Diego (Carlsbad, Oceanside, San Dieguito), San Diego and South San Diego Bay Cities.

Orange County: Irvine, East Orange, Huntington Beach-Fountain Valley, Orange Coast, Orange Coast Pacific West AOR and South Orange.

Central Valley: Bakersfield, Fresno, Lodi, Merced, Modesto, Sacramento, Stockton and Visalia.

Palm Springs/Lower Desert: Palm Desert, Palm Springs and Desert Communities West.

Monterey: Monterey Peninsula and Santa Cruz.

Northern Wine Country: Mendocino, Napa and Sonoma (North Bay AOR).

Northern California: Chico, Clear Lake, Humboldt, Paradise, Placer, Siskiyou and Tahoe Sierra.

Riverside/San Bernardino: Corona-Norco, East Inland Empire, Inland Empire West, Inland Valleys and Rim of the World.

Ventura: Camarillo, Conejo Valley, Oxnard, Simi Valley and Ventura.

Santa Barbara: Lompoc, Santa Barbara and Santa Maria.

High Desert Area: Antelope Valley, Barstow, Palmdale and Victor Valley.

Pismo Coast, Atascadero, Paso Robles and San Luis Obispo Board of Realtors report home sales for the statewide sample but are not reported in a separate region.

n.a. Not available

Note: Movement in regional sales prices should not be interpreted as measuring changes in the cost of a standard home. Prices are influenced by changes in costs and variations in the characteristics and size of homes actually sold.

California Association of Realtors

Research and Economics

(213) 739-8200

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SECTION J

TRANSPORTATION AND PUBLIC UTILITIES

This section presents selected transportation statistics and data summarizing the operations of public utilities.

The statistical data relating to highway transportation provide information on mileage, fuel distribution, construction and maintenance mileage, vehicle registrations, licensed drivers, and accidents.

Additional travel related information may be obtained from "Travel and Related Factors in California", published annually by the Department of Transportation, Office of Traffic Improvement.

In addition, this section contains California's electrical energy generation and representative utility bills for selected cities.

TABLE J-1

MILEAGE OF MAINTAINED PUBLIC ROADS IN EACH COUNTY BY JURISDICTION, DECEMBER 31, 1998

County	Total	County Roads	City Streets	State Highways a/	State Parks	State Forest	G.G. BR b/	U.S. FS c/	U.S. NPS d/	U.S. BIA e/
Alameda	3,530.29	508.38	2,809.51	211.40	1.00	0.00	0.00	0.00	0.00	0.00
Alpine	267.52	133.36	0.00	82.71	3.95	0.00	0.00	47.00	0.00	0.50
Amador	677.15	407.17	64.17	126.86	1.15	0.00	0.00	76.70	0.00	1.10
Butte	2,135.58	1,365.22	377.87	183.40	53.78	0.00	0.00	152.60	0.00	2.71
Calaveras	1,003.35	688.91	23.01	149.48	59.25	0.00	0.00	82.70	0.00	0.00
Colusa	947.80	728.46	42.70	114.78	1.81	0.00	0.00	48.50	0.00	11.55
Contra Costa	3,130.34	733.02	2,209.75	111.73	75.84	0.00	0.00	0.00	0.00	0.00
Del Norte	735.77	302.58	17.70	92.07	47.22	0.00	0.00	264.00	11.40	0.80
El Dorado	2,119.08	1,039.72	173.18	172.14	176.44	0.00	0.00	553.80	0.00	3.80
Fresno	6,927.03	3,618.68	2,239.70	521.60	29.00	0.00	0.00	482.20	33.70	2.15
Glenn	1,091.43	862.44	58.43	110.26	0.00	0.00	0.00	60.10	0.00	0.20
Humboldt	2,385.17	1,209.35	270.83	337.56	96.86	0.00	0.00	315.50	33.50	121.57
Imperial	3,327.92	2,565.56	331.15	402.52	16.20	0.00	0.00	0.00	0.00	12.50
Inyo	2,022.39	1,123.86	15.00	424.36	0.00	0.00	0.00	76.70	372.70	9.77
Kern	6,187.69	3,288.82	1,862.14	868.11	6.52	0.00	0.00	160.90	0.00	1.20
Kings	1,433.98	951.43	323.81	156.66	0.00	0.00	0.00	0.00	0.00	2.08
Lake	1,063.19	614.81	181.63	135.76	22.39	22.80	0.00	83.40	0.00	2.40
Lassen	1,645.88	927.37	33.14	303.47	0.00	0.00	0.00	371.10	7.80	3.00
Los Angeles	20,972.83	3,026.87	16,649.72	901.24	132.81	0.00	0.00	262.20	0.00	0.00
Madera	2,106.89	1,553.06	174.82	130.62	0.00	0.00	0.00	246.70	0.30	1.40
Marin	1,245.73	421.46	593.72	90.43	80.72	0.00	1.60	0.00	57.80	0.00
Mariposa	869.63	559.43	0.00	117.11	0.00	0.00	0.00	57.90	134.64	0.55
Mendocino	1,809.17	1,019.62	103.22	381.02	69.20	138.80	0.00	89.10	0.00	8.22
Merced	2,413.86	1,734.87	390.76	255.00	33.23	0.00	0.00	0.00	0.00	0.00
Modoc	1,950.65	1,114.83	33.60	177.59	0.00	0.00	0.00	611.50	7.75	5.38
Mono	1,471.34	678.58	43.00	310.56	9.30	0.00	0.00	427.30	0.00	2.60
Monterey	2,267.56	1,260.92	636.85	286.47	38.72	0.00	0.00	43.90	0.70	0.00
Napa	849.48	449.39	280.83	111.92	7.34	0.00	0.00	0.00	0.00	0.00
Nevada	1,143.01	543.95	212.36	129.30	44.40	0.00	0.00	213.00	0.00	0.00
Orange	7,084.89	438.55	6,355.43	257.70	17.91	0.00	0.00	15.30	0.00	0.00
Placer	2,029.18	1,002.18	568.49	156.01	9.10	0.00	0.00	293.40	0.00	0.00
Plumas	1,845.22	686.16	20.90	182.36	15.80	0.00	0.00	934.70	5.00	0.30
Riverside	7,444.54	2,361.66	4,078.56	697.16	68.64	0.00	0.00	64.50	127.28	46.75
Sacramento	4,485.31	2,683.34	1,569.21	226.59	6.17	0.00	0.00	0.00	0.00	0.00
San Benito	918.35	416.46	99.92	89.97	306.40	0.00	0.00	0.00	5.60	0.00
San Bernardino	9,770.56	2,734.48	5,439.16	1,208.32	32.18	0.00	0.00	335.80	19.12	1.50
San Diego	8,594.59	1,822.47	5,268.24	598.88	677.02	0.00	0.00	63.40	2.00	162.58
San Francisco	891.31	0.00	849.70	32.91	2.42	0.00	1.78	0.00	4.50	0.00
San Joaquin	3,223.36	1,678.95	1,230.35	265.35	48.71	0.00	0.00	0.00	0.00	0.00
San Luis Obispo	2,286.24	1,296.02	552.03	364.94	22.26	0.00	0.00	51.00	0.00	0.00
San Mateo	2,058.63	320.60	1,488.35	214.74	34.94	0.00	0.00	0.00	0.00	0.00
Santa Barbara	1,997.51	901.33	580.15	301.80	31.98	0.00	0.00	181.00	0.00	1.25
Santa Clara	4,853.38	693.62	3,754.89	267.77	137.10	0.00	0.00	0.00	0.00	0.00
Santa Cruz	1,138.41	607.06	286.30	123.57	121.49	0.00	0.00	0.00	0.00	0.00
Shasta	2,686.70	1,223.30	481.78	313.14	35.04	81.00	0.00	488.30	62.60	1.55
Sierra	779.94	390.06	7.20	97.58	0.00	0.00	0.00	285.10	0.00	0.00
Siskiyou	3,523.60	1,377.27	155.46	349.52	0.00	0.00	0.00	1,615.50	23.25	2.60
Solano	1,787.11	600.77	1,025.33	158.76	2.25	0.00	0.00	0.00	0.00	0.00
Sonoma	2,661.92	1,408.32	916.82	243.65	91.63	0.00	0.00	0.00	0.00	1.50
Stanislaus	2,742.89	1,544.51	998.01	181.24	19.14	0.00	0.00	0.00	0.00	0.00
Sutter	1,072.59	857.80	131.24	83.55	0.00	0.00	0.00	0.00	0.00	0.00
Tehama	1,634.57	1,019.20	97.54	206.30	2.13	0.00	0.00	305.30	4.10	0.00
Trinity	1,979.74	749.18	0.00	200.93	0.13	0.00	0.00	1,009.30	20.20	0.00
Tulare	4,674.37	3,076.88	760.01	351.70	3.50	31.25	0.00	342.20	74.70	34.14
Tuolumne	1,141.48	603.55	26.08	153.77	2.16	0.00	0.00	314.50	39.32	2.10
Ventura	2,701.02	541.29	1,735.10	272.67	55.95	0.00	0.00	96.00	0.00	0.00
Yolo	1,413.19	803.23	431.19	178.57	0.00	0.00	0.00	0.00	0.00	0.20
Yuba	796.64	597.15	67.40	64.39	0.00	0.00	0.00	67.70	0.00	0.00
Total	165,948.95	65,867.49	69,127.38	15,239.96	2,751.18	273.85	3.38	11,189.80	1,047.96	447.95

a/ Centerline mileage based on federal criteria. Both streets included in couplet mileage. Also includes mileage to be relinquished to cities and counties at a future date. b/ Golden Gate Bridge c/ Forest Service d/ National Park Service e/ Bureau of Indian Affairs

f/ City and county of San Francisco included under city streets.

TABLE J-2

**CALIFORNIA STATE HIGHWAY MILEAGE BY AVERAGE
DAILY TRAFFIC VOLUME AND ROAD
SURFACE TYPE, DECEMBER 31, 1998 a/**

	Total	Rural	Urban
Annual average daily traffic volume group:			
Under 1,000 vehicles	1,704	1,688	16
1,000- 4,999	4,665	4,544	121
5,000- 14,999	3,688	3,147	541
15,000- 29,999	1,929	1,278	651
30,000- 49,999	988	335	653
50,000- 99,999	983	284	699
100,000- 199,999	901	53	848
200,000 and over	381	0	381
Total	15,240	11,330	3,910
Road surface type:			
Portland cement concrete	2,646	1,169	1,478
High type bituminous	9,953	7,931	2,022
Low type bituminous	2,074	1,978	95
Oiled earth, gravel	277	272	5
Graded and drained earth	7	7	0
Bridges	283	107	176
Total	15,240	11,464	3,776

a/ Centerline mileage based on federal criteria
--both streets are included in couplet mileage,
also includes mileage to be relinquished
to cities and counties at a future date.

California Department of Transportation
Transportation System Information Program
(916) 653-3262
<http://www.dot.ca.gov/>

TABLE J-3

**DISTRIBUTION OF FEE-PAID REGISTRATIONS
BY TYPE AND YEAR FIRST REGISTERED
CALIFORNIA, 1999 a/
(Cumulative percent)**

Vehicle age; Less than:	Auto	Commer- cial	Trailers	Motor- cycles
1 year	11.95	10.18	7.45	13.97
2 years	21.33	18.38	14.05	23.63
3 years	29.32	25.52	20.03	31.29
4 years	36.26	31.70	25.84	37.65
5 years	42.52	37.54	31.23	42.89
6 years	47.92	42.52	35.64	47.42
7 years	52.78	46.93	40.29	51.35
8 years	57.41	51.11	43.65	55.17
9 years	62.51	56.11	47.41	58.78
10 years	67.46	61.39	51.43	61.84
11 years	71.96	66.07	55.98	64.79
12 years	75.92	70.45	60.49	68.12
13 years	79.92	75.03	64.68	71.70
14 years	83.22	79.09	67.89	75.23
15 years	85.80	82.18	70.69	78.50
16 years	87.70	84.26	72.68	81.31
17 years	88.96	85.83	74.31	83.47
18 years	89.97	87.17	75.99	85.55
19 years	90.80	88.49	77.57	87.44
20 years	91.64	90.00	79.47	89.35
21 years	92.48	91.47	81.36	90.57
22 years	93.12	92.71	82.93	91.68
23 years	93.56	93.63	84.37	92.55
24 years	93.85	94.26	85.57	93.25
25 years	94.12	94.90	86.79	93.93
All Years	100.00	100.00	100.00	100.00

a/ Not necessarily the manufactured model year.
Includes all registered vehicles which paid dues
regardless of the model year used to determine fees.

Source: "Year First Sold Report Vehicles Currently
Registered" as of March 31, 1999

Department of Motor Vehicles
Forecasting/MIS Unit
(916) 657-8008
<http://www.dmv.ca.gov/>

TABLE J-4

ESTIMATED FEE-PAID VEHICLE REGISTRATIONS BY COUNTY, CALIFORNIA, 1998

County	Autos	Trucks	Trailers	Motorcycles	Total
Alameda	813,009	188,472	80,079	18,921	1,100,481
Alpine	913	516	239	45	1,713
Amador	21,302	12,003	6,647	830	40,782
Butte	103,502	46,236	31,373	3,327	184,438
Calaveras	26,470	15,319	9,403	1,128	52,320
Colusa	9,153	6,462	5,131	205	20,951
Contra Costa	565,087	129,895	53,767	13,442	762,191
Del Norte	12,363	5,957	3,826	300	22,446
El Dorado	93,259	38,606	23,949	3,421	159,235
Fresno	337,475	139,846	62,040	7,475	546,836
Glenn	12,641	8,401	5,993	370	27,405
Humboldt	66,058	35,859	18,335	2,344	122,596
Imperial	65,925	29,777	12,155	908	108,765
Inyo	11,513	6,947	4,230	528	23,218
Kern	277,839	132,774	61,845	8,233	480,691
Kings	44,804	20,403	9,055	1,175	75,437
Lake	35,517	17,547	11,703	1,298	66,065
Lassen	13,593	9,085	6,050	460	29,188
Los Angeles	4,825,512	970,993	262,506	74,210	6,133,221
Madera	49,501	26,355	14,617	1,342	91,815
Marin	175,646	33,869	11,436	4,697	225,648
Mariposa	10,557	6,634	3,790	505	21,486
Mendocino	48,061	27,941	13,395	1,775	91,172
Merced	88,206	41,256	19,119	1,855	150,436
Modoc	4,480	3,729	2,562	98	10,869
Mono	6,759	3,647	2,300	371	13,077
Monterey	194,070	63,280	23,414	4,290	285,054
Napa	73,256	26,329	13,333	2,066	114,984
Nevada	57,819	25,100	16,680	2,359	101,958
Orange	1,635,885	347,727	102,218	31,684	2,117,514
Placer	143,552	53,777	31,808	4,627	233,764
Plumas	13,697	8,429	6,079	530	28,735
Riverside	697,414	231,488	98,362	15,152	1,042,416
Sacramento	629,349	189,044	87,283	13,697	919,373
San Benito	24,569	11,351	5,025	915	41,860
San Bernardino	774,591	265,992	108,263	18,098	1,166,944
San Diego	1,553,737	392,777	117,312	34,831	2,098,657
San Francisco	351,509	61,180	17,807	15,195	445,691
San Joaquin	256,107	98,615	54,097	5,638	414,457
San Luis Obispo	134,154	52,304	28,432	4,817	219,707
San Mateo	548,039	98,595	54,673	10,629	711,936
Santa Barbara	219,596	67,228	24,493	6,651	317,968
Santa Clara	1,079,343	213,600	69,172	24,533	1,386,648
Santa Cruz	145,466	46,889	16,520	5,875	214,750
Shasta	87,376	43,704	33,435	2,799	167,314
Sierra	2,062	1,411	764	74	4,311
Siskiyou	26,431	17,030	10,316	837	54,614
Solano	205,937	60,747	27,097	5,576	299,357
Sonoma	268,930	96,778	43,392	8,202	417,302
Stanislaus	206,262	86,513	45,410	5,162	343,347
Sutter	39,466	18,196	11,176	900	69,738
Tehama	25,783	15,393	11,156	742	53,074
Trinity	7,641	5,079	3,728	316	16,764
Tulare	148,344	74,929	34,151	3,616	261,040
Tuolumne	32,129	17,078	9,809	1,518	60,534

TABLE J-4 (Continued)

ESTIMATED FEE-PAID VEHICLE REGISTRATIONS BY COUNTY, CALIFORNIA, 1998

County	Autos	Trucks	Trailers	Motorcycles	Total
Ventura	433,666	119,518	42,570	11,903	607,657
Yolo	78,910	32,980	17,795	1,791	131,476
Yuba	27,325	13,366	7,884	784	49,359
Out of State	90,822	55,870	181,911	1,962	330,565
Interstate registration program a/		904,983	914,800		1,819,783
Total fee paid registrations	17,932,382	5,775,809	3,005,910	397,032	27,111,133
Fee exempt registrations	160,399	202,546	47,115	13,231	423,291
Total	18,092,781	5,978,355	3,053,025	410,263	27,534,424

a/ Vehicles based in other states which pay fees to operate in California.

Department of Motor Vehicles
Forecasting and MIS Unit
(916) 657-8008
<http://www.dmv.ca.gov/>

TABLE J-5

**REGISTRATION OF MOTOR VEHICLES AND TRAILERS
WHICH PAID FEES BY TYPE OF VEHICLE
CALIFORNIA, 1970 TO 1998**

Year	Passenger vehicles	Commercial vehicles	Trailers and semi-trailers b/	Motorcycles	New fee paid automobile registrations a/
1970	10,004,155	1,758,685	1,299,716	561,621	873,862
1971	10,375,354	1,835,260	1,418,022	608,180	1,004,373
1972	10,744,981	1,946,649	1,537,201	611,580	1,076,433
1973	11,141,520	2,107,998	1,638,966	624,695	1,167,269
1974	11,061,869	2,454,856	1,751,824	665,273	830,532
1975	11,119,563	2,588,025	1,789,859	661,231	807,983
1976	11,397,001	2,690,495	1,867,673	660,977	916,875
1977	11,883,719	2,892,616	1,967,479	671,644	1,123,042
1978	12,319,392	3,083,028	2,102,224	655,950	1,184,577
1979	12,612,177	3,254,970	2,182,794	713,820	1,127,147
1980	13,161,470	3,435,732	2,209,203	737,774	960,708
1981	13,095,045	3,404,991	1,794,002	731,310	920,149
1982	13,292,130	3,512,284	1,742,781	678,174	851,809
1983	13,803,673	3,706,832	1,726,635	695,813	1,031,673
1984	13,961,551	3,847,202	1,775,168	695,251	1,188,419
1985	14,584,092	4,359,108	2,086,014	702,782	1,268,036
1986	15,213,447	4,545,444	2,126,383	699,239	1,423,722
1987	15,559,586	4,712,921	2,178,635	674,742	1,432,378
1988	16,338,030	5,060,518	2,289,548	653,553	1,461,173
1989	16,555,159	5,181,076	2,460,632	631,586	1,457,370
1990	16,800,812	5,248,880	2,437,734	628,860	1,442,469
1991	17,052,955	5,265,131	2,551,347	639,388	1,314,788
1992	16,973,789	5,236,628	2,581,566	583,222	1,214,723
1993	17,099,326	5,324,988	2,677,418	557,986	1,247,601
1994	16,949,468	5,366,373	2,705,284	527,686	1,294,286
1995	17,262,533	5,466,710	2,777,873	518,120	1,311,340
1996	17,546,633	5,666,601	2,855,928	511,637	1,342,785
1997	16,754,719	5,376,805	2,837,906	391,080	1,360,233
1998	17,932,382	5,775,809	3,005,910	397,032	1,449,441

a/ Vehicles registered for the first time regardless of age.

b/ Includes trailer coaches.

Source: Estimated Fee-Paid Vehicle Registrations by County Report 1998

Department of Motor Vehicles
Forecasting/MIS Unit
(916) 657-8008
<http://www.dmv.ca.gov/>

TABLE J-6

FUEL DISTRIBUTIONS IN CALIFORNIA
TAXABLE GALLONS DISTRIBUTED 1970 TO 1998
(In thousands)

Year	Gross tax able motor vehicle fuel a/	Gasohol b/	Refunds c/	Net tax able motor vehicle fuel	Taxable jet fuel d/	Tax able diesel fuel e/
1970	9,106,062		200,561	8,905,501	13,898	586,077
1971	9,400,972		192,555	9,208,417	12,376	647,339
1972	10,040,177		208,979	9,831,198	16,364	700,706
1973	10,356,068		234,032	10,122,036	19,061	776,264
1974	9,906,222		205,369	9,700,853	19,853	760,662
1975	10,237,380		211,285	10,026,095	21,120	779,283
1976	10,756,388		221,077	10,535,311	25,210	867,350
1977	11,328,008		240,830	11,087,178	32,879	910,385
1978	11,877,558		294,094	11,583,464	36,353	1,073,207
1979	11,539,624		309,925	11,229,699	53,091	1,162,607
1980	11,227,774		343,645	10,884,129	46,526	1,154,177
1981	11,129,697	147,796	367,116	10,762,581	40,728	1,236,781
1982	10,969,832 f/	464,004	316,944	10,652,888	39,281	1,234,898
1983	11,145,788	480,850	173,762	10,972,026	38,989	1,291,167
1984	11,518,148	401,838	161,508	11,356,641	42,032	1,446,712
1985	11,739,485	228,017	134,754	11,604,732	38,930	1,498,164
1986	12,272,014	189,047	145,557	12,126,456	42,837	1,593,662
1987	12,674,816	252,703	202,540	12,472,276	44,382	1,730,682
1988	13,019,044	489,237	151,661	12,867,383	49,929	1,782,724
1989	13,321,349	369,184	221,832	13,099,517	57,586	1,853,570
1990	13,425,814	468,516	202,964	13,222,849	58,744	1,817,790
1991	13,204,483	596,860	253,354	12,951,129	57,116	1,711,007
1992	13,105,476	59,603	179,475	12,926,002	62,856	1,967,344
1993	13,239,145	205,263	212,329	13,026,816	64,365	1,824,363
1994	13,299,901	119,418	143,634	13,156,267	64,842	2,010,639
1995	13,406,222	43,541	175,458	13,230,764	71,543	2,096,562
1996	13,671,603	n.r.	164,463	13,507,140	76,822	2,119,759
1997	13,791,740	n.r.	134,013	13,657,727	78,163	2,290,844
1998	14,079,007	n.r.	99,302	13,979,705	87,417	2,339,281 g/

a/ Includes all gasoline on which State excise tax was paid (\$.07/gallon through December 1982; \$.09/gallon effective January 1, 1983; \$.14/gallon effective August 1, 1990; \$.15/gallon effective January 1, 1991; \$.16/gallon effective January 1, 1992; \$.17/gallon effective January 1, 1993; \$.18/gallon effective January 1, 1994).

b/ Included in Gross Taxable Motor Vehicle Fuel. Not separately identified until 1981.

c/ Refunds in nonhighway use by contractors, agriculture, the United States Government, etc.

d/ Fuel on which State excise tax of \$.02/gallon was paid; excludes fuel used by commercial airlines (common carriers) or the United States Government.

e/ Includes a negligible amount of compressed natural gas through 1982.

f/ Includes 60,949,000 gallons exported after tax was paid; gallonage cannot be identified for prior years. Starting with 1983, tax paid exports are excluded.

g/ Effective January 1, 1998, an additional per-gallon surcharge equivalent to the combined local and sales tax rate was imposed on fuel subject to the interstate user tax. The combined tax rate for calendar year 1998 was 26.3 cents per gallon.

n.r. Not reported.

Board of Equalization, Agency Planning and Research Division, Statistics Section
(916) 445-0840
<http://www.boe.ca.gov/>

TABLE J-7
MOTOR VEHICLE LICENSED DRIVERS AND DRIVERS INVOLVED IN ACCIDENTS BY AGE GROUP, CALIFORNIA, 1998 a/

	Licensed		Fatal		Injury	
	Number	Percent	Number	Percent	Number	Percent
Total	20,735,500	100.0	4,687	100.0	349,282	100.0
0-14 years	—	—	8	0.2	224	0.1
15-19 years	872,600	4.2	441	9.8	35,338	10.6
20-24 years	1,700,400	8.2	603	13.4	43,691	13.1
25-34 years	4,563,700	22.0	1,011	22.5	81,998	24.7
35-44 years	5,008,300	24.2	985	21.9	74,244	22.3
45-54 years	3,855,600	18.6	660	14.7	48,336	14.5
55-64 years	2,258,500	10.9	350	7.8	24,242	7.3
65 and over	2,476,400	11.9	433	9.7	24,594	7.4
Not stated	—	—	196	—	16,615	—

a/ Percents are based on drivers by age group and do not include 'Not stated'.

Department of California Highway Patrol
Information Services Unit
(916) 375-2850
<http://www.chp.ca.gov/>

TABLE J-8
NUMBER OF MOTOR VEHICLE TRAFFIC ACCIDENTS AND PERSONS KILLED AND INJURED, CALIFORNIA, 1998

Accident by type of involvement	Fatal and injury accidents	Victims	
		Killed	Injured
Total	192,082	3,459	290,698
Pedestrian	13,555	661	13,969
Other motor vehicle	127,403	1,291	211,398
Motor vehicle on other road	833	23	1,359
Parked motor vehicle	3,758	57	4,677
Train	99	19	190
Bicyclists	11,075	106	11,341
Animal	339	4	425
Fixed object	25,706	986	34,433
Other object	1,528	47	2,025
Non-collision	7,764	265	10,847
Other	22	—	34

Department of California Highway Patrol
Information Services Unit
(916) 375-2850
<http://www.chp.ca.gov/>

TABLE J-9
MOTOR VEHICLE ACCIDENT VICTIMS BY AGE AND SEX, CALIFORNIA, 1998

Age group	Killed			Injured		
	Total	Male	Female	Total	Male	Female
Total	3,459	2,350	1,109	290,698	143,688	147,010
0-4 years	75	38	37	5,444	2,940	2,504
5-9 years	64	38	26	10,732	5,754	4,978
10-14 years	91	63	28	13,019	6,845	6,174
15-19 years	384	248	136	38,411	18,801	19,610
20-24 years	408	311	97	36,359	18,953	17,406
25-34 years	573	437	136	59,511	29,989	29,522
35-44 years	544	382	162	51,584	25,107	26,477
45-54 years	395	287	108	34,648	16,286	18,362
55-64 years	293	184	109	17,964	8,432	9,532
65 and over	577	322	255	19,730	8,769	10,961
Not stated	55	40	15	3,296	1,812	1,484

Department of California Highway Patrol
Information Services Unit
(916) 657-7432

TABLE J-10

MOTOR VEHICLE ACCIDENTS AND VICTIMS BY LOCATION
OF ACCIDENT, CALIFORNIA, 1998

City size	Number of accidents			Number of victims		
	Total	Fatal	Injury	Total	Killed	Injured
Total	192,082	3,075	189,007	294,157	3,459	290,698
Cities below 2,500 pop.	657	10	647	960	12	948
2,500 to 10,000	3,044	58	2,986	4,430	61	4,369
10,000 to 25,000	7,376	90	7,286	10,970	108	10,862
25,000 to 50,000	16,862	220	16,642	24,647	241	24,406
50,000 to 100,000	32,960	365	32,595	48,766	389	48,377
100,000 to 250,000	31,062	328	30,734	47,320	358	46,962
250,000 and over	56,642	538	56,104	86,978	560	86,418
Unincorporated area	43,479	1,466	42,013	70,086	1,730	68,356

Department of California Highway Patrol
Information Services Unit
(916) 375-2850
<http://www.chp.ca.gov/>

TABLE J-11

CALIFORNIA ELECTRICAL ENERGY GENERATION, 1989 TO 1998
TOTAL PRODUCTION, BY RESOURCE TYPE
(Millions of kilowatt hours)

	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998
Total generation:	238,567	252,355	242,343	245,535	242,026	257,799	256,367	253,621	254,259	268,136
Hydroelectric	32,742	26,092	23,244	22,373	41,595	26,706	51,665	47,883	41,400	48,462
Nuclear	33,803	36,586	37,167	38,622	36,579	38,828	36,186	39,753	36,636	41,565
Coal	19,702	21,402	23,442	32,435	22,907	25,095	17,925	25,460	26,926	29,043
Oil	9,275	4,449	523	107	2,085	1,954	489	693	143	123
Gas	78,916	76,082	75,828	87,032	70,715	95,025	78,378	66,711	74,338	79,616
Geothermal	15,247	16,038	15,566	16,491	15,770	15,573	14,267	13,539	11,950	12,554
Organic waste	5,204	6,644	7,312	7,362	5,760	7,173	5,969	5,557	5,701	5,368
Wind	2,139	2,418	2,669	2,707	2,867	3,293	3,182	3,154	2,739	2,776
Solar	471	681	719	700	857	798	793	832	810	839
Other	4	4	0	2	0	0	0	343	896	230
Energy imports	41,064	61,959	55,873	37,704	42,892	43,354	47,514	49,696	52,720	47,559
Utility-owned: Total	155,081	139,309	131,866	153,350	154,639	157,589	148,936	147,163	143,977	145,519
Hydroelectric	32,096	25,612	22,728	22,033	40,440	25,024	50,089	46,660	40,122	47,032
Nuclear	33,803	36,586	37,167	38,622	36,579	38,828	36,186	39,753	36,636	41,565
Coal	17,223	17,710	20,392	28,806	20,358	22,440	16,788	22,590	24,649	26,342
Oil	9,275	4,449	523	107	2,085	1,954	489	693	143	123
Gas	52,249	45,262	42,353	54,338	46,738	61,474	39,448	31,856	37,046	25,365
Geothermal	10,429	9,684	8,700	9,441	8,435	7,842	5,855	5,540	5,302	5,009
Organic waste	0	0	0	0	0	0	65	59	71	80
Wind	0	0	0	0	1	26	13	10	6	3
Solar	2	2	3	1	3	1	3	2	2	2
Other	4	4	0	2	0	0	0	0	0	0
Nonutility: Total	42,422	51,087	54,604	54,481	44,496	56,856	59,917	56,763	57,561	75,058
Hydroelectric	646	480	516	340	1,155	1,682	1,576	1,223	1,277	1,430
Coal	2,479	3,692	3,050	3,629	2,549	2,655	1,136	2,870	2,276	2,701
Gas	26,667	30,820	33,475	32,694	23,977	33,550	38,930	34,854	37,292	54,251
Geothermal	4,818	6,354	6,866	7,050	7,334	7,731	8,412	7,999	6,648	7,546
Organic waste	5,204	6,644	7,312	7,362	5,760	7,173	5,904	5,498	5,630	5,288
Wind	2,139	2,418	2,669	2,707	2,867	3,268	3,169	3,144	2,733	2,773
Solar	469	679	716	699	854	797	790	831	808	837
Other	0	0	0	0	0	0	0	343	896	230
Energy imports: Total	41,064	61,959	55,873	37,704	42,892	43,354	47,514	49,696	52,720	47,559
Pacific Northwest	17,739	31,665	28,819	19,600	15,466	15,315	19,890	29,529	25,204	19,455
Pacific Southwest	23,325	30,294	27,054	18,104	27,426	28,040	27,624	20,167	27,517	28,104

TABLE J-12

REPRESENTATIVE UTILITY BILLS
GAS, ELECTRIC AND TELEPHONE, CALIFORNIA, JANUARY 1, 1997

City	Telephones d/				
	Gas a/ Residential 70 Therms per month	Electric a/ Domestic 500 Kwh per month	Residential		Business
			Flat	Measured	Measured
			Rate 1-Party	Rate e/ 1-Party	Rate 1-Party
Bakersfield b/ (Main & South) (North)	\$43.57 b1/ 54.67 b2/	\$60.51	\$11.25	\$6.00(\$3)	\$10.92
Fresno	35.83	41.65	11.25	6.00(\$3)	10.32 f/
Long Beach	42.20 c/	64.67	11.25	6.00(\$3)	19.22
Los Angeles (Central)	42.05	48.67 c/	11.25	6.00(\$3)	10.32
Oakland (East Bay)	44.72	61.86	11.25	6.00(\$3)	10.32
Redding	43.63	41.80 c/	11.25	6.00(\$3)	12.42 g/
Sacramento	43.00	36.89 c/	11.25	6.00(\$3)	10.32
San Diego	55.26	57.55	11.25	6.00(\$3)	10.32
San Francisco	41.33	61.86	11.25	6.00(\$3)	10.32
San Jose	43.01	60.44	11.25	6.00(\$3)	10.32
Stockton	43.01	60.38	11.25	6.00(\$3)	10.32

a/ Privately owned utilities calculated using appropriate Baseline allowance for each utility and zone. Bills are based on total effective rates including balancing account adjustment factors and CPUC Reimbursement Fee.

b/ Served by two gas utilities: b1/--PG&E, b2/--Southern California Gas. c/ Publicly owned utility.

d/ Data relate to an exchange with the same name as the city listed. Exchange boundaries may exclude parts of the city and include parts of other areas. The rates shown do not reflect the following surcharges in effect on 1/1/1997: 3.133% basic billing surcredit (except Long Beach, 0.93% surcredit), 0.36% surcharge to fund communications devices for the deaf/disabled, 0.11% surcharge to fund CPUC, 0.27% surcharge to fund California High Cost Fund and 3.2% surcharge to fund Universal Lifeline Telephone Service. The rates shown do not reflect the interstate access monthly charges of \$3.50 per residential or single-line business line and \$4.73 per multi-line business line (\$6.00 per multi-line business line in Long Beach). The rates shown do not reflect miscellaneous local, state and federal taxes.

e/ Figures in parentheses indicate usage allowance. f/ North District Area g/ Expanded local calling area.

Public Utilities Commission

Commission Advisory and Compliance Division: Gas/Elec: (415) 703-1093, Phones: (415) 703-3073

<http://www.cpuc.ca.gov/>

SECTION K

TRADE AND SERVICES

This section presents information from the 1992 Economic Censuses on wholesale and retail trade, and services in California.

The 1997 Economic Census is also available and is presented in Section Q of this report. The 1997 Economic Census is based on the new North American Industrial Classification System (NAICS), whereas the 1992 Economic Census was based on the Standard Industrial Classification (SIC) system. As a result, comparison between census years may not be possible. Additional information is available from the US Bureau of the Census.

Also provided are data on taxable sales, licensed vocational and professional personnel, and foreign trade. The sources for these data are the California Board of Equalization, California Department of Consumer Affairs, and the US Bureau of the Census, respectively.

SECTION K

TABLE K-1

SELECTED STATISTICS ON WHOLESALE TRADE IN CALIFORNIA, BY TYPE OF BUSINESS, 1992
(Dollar amounts in thousands)

1987 SIC Code	Selected kinds of business	Total		Merchant wholesalers		Other operating types a/		Percentage change (Total wholesale) 1987-1992
		Number of Estab- lish- ments	Sales	Payroll entire year	Number of Estab- lish- ments	Sales	Payroll entire year	
	Wholesale trade, total	58,437	\$432,945,928	\$23,537,233	49,736	\$265,938,813	n.c.	n.c.
	Durable Goods							
50	Total	37,052	254,515,313	15,009,772	31,831	163,555,359	n.c.	n.c.
501	Motor vehicles and motor vehicle parts and supplies	4,621	69,109,563	1,575,377	4,308	47,268,096	n.c.	n.c.
502	Furniture and hom furnishings	2,415	7,878,748	682,904	2,010	5,089,366	13.3	25.6
503	Lumber and other construction materials	2,029	8,543,057	656,257	1,717	6,201,579	--	9.1
504	Professional and commercial equipment and supplies	6,699	59,972,142	4,631,559	5,816	31,287,013	n.c.	n.c.
505	Metals and minerals, except petroleum	1,112	9,051,519	462,922	918	6,996,616	-15.6	4.5
506	Electrical goods	5,724	44,543,248	2,713,066	4,422	24,973,829	35.7	27.0
507	Hardware, and plumbing and heating equipment and supplies	2,587	8,891,792	868,491	2,265	6,418,269	23.4	24.0
508	Machinery, equipment, and supplies	7,078	23,991,531	2,158,243	5,997	16,422,051	n.c.	n.c.
509	Miscellaneous durable goods	4,787	22,533,713	1,260,953	4,378	18,898,540	n.c.	n.c.
	Nondurable Goods							
51	Total	21,385	178,430,615	8,527,461	17,905	102,383,454	n.c.	n.c.
511	Paper and paper products	2,376	13,045,216	947,316	1,955	7,068,328	25.2	33.4
512	Drugs, drug proprietaries, and druggists' sundries	920	13,567,080	644,375	822	7,233,506	84.2	83.6
513	Apparel, piece goods, and notions	3,536	16,289,755	961,416	3,035	12,032,621	56.3	43.7
514	Groceries and related products	5,985	66,003,482	3,056,628	4,823	37,846,200	32.3	33.7
515	Farm-product raw materials	377	4,645,277	102,758	308	3,865,308	30.7	49.3
516	Chemicals and allied products	1,396	11,699,244	532,982	1,033	8,258,957	34.6	38.0
517	Petroleum and petroleum products	978	27,813,402	363,684	782	12,389,050	32.5	20.8
518	Beer, wine, and distilled alcoholic beverages	484	8,377,755	597,052	415	6,451,029	25.3	26.2
519	Miscellaneous nondurable goods	5,333	16,989,404	1,321,250	4,732	12,057,125	n.c.	n.c.

a/ Includes merchandise agents and brokers, and manufacturers' sales branches and sales offices.

n.c. Not comparable to 1987 data published in the prior issues of the California Statistical Abstract, which was based on the 1972 Standard Industrial Classification (SIC) codes.

Source: U.S. Department of Commerce, Bureau of the Census, 1992 Census of Wholesale Trade, <http://www.census.gov/>
Department of Finance, Financial and Economic Research Unit (916) 322-2263

TABLE K-2

SELECTED STATISTICS ON RETAIL TRADE IN CALIFORNIA, BY TYPE OF BUSINESS, 1992

(Dollar amounts in thousands)

1987 SIC Code	Kind of business	Number of Establish- ments a/	Sales	Pay roll, entire year	Number of paid employees for week including March 12	Percent change 1987-1992 Sales	Pay roll, entire year
	Retail trade, total	162,111	\$224,593,152	\$28,063,781	2,050,594	24.9	23.5
521	Lumber and other building materials dealers	2,284	7,651,125	895,371	42,501	26.8	33.9
523	Paint, glass and wallpaper stores	1,177	1,004,973	151,538	7,304	13.8	25.2
525	Hardware stores	1,437	1,467,983	221,196	13,953	23.6	24.6
526	Retail nurseries, lawn and garden supply stores	932	583,797	110,398	6,885	-4.2	6.6
527	Manufactured (mobile) home dealers	234	248,697	20,382	950	-27.9	-22.7
531	Department stores (excl. leased depts.) b/ c/	912	18,935,728	2,218,029	173,733	n.c.	n.c.
533	Variety stores	565	543,086	74,707	7,235	-7.1	-5.2
539	Miscellaneous general merchandise stores d/	963	9,182,732	539,465	31,715	n.c.	n.c.
541	Grocery stores	11,774	42,733,068	4,566,742	245,814	25.8	23.4
542	Meat and fish (seafood) markets	902	639,157	63,363	4,857	-2.1	-10.2
546	Retail bakeries	3,398	860,800	205,684	23,226	6.2	-7.3
543, 4, 5, 9	Other food stores	2,413	1,117,133	144,228	13,149	5.5	3.3
551	New and used car dealers	2,009	36,420,174	2,975,056	90,387	12.7	1.0
552	Used car dealers	1,013	1,133,384	80,084	3,830	31.1	15.1
553	Auto and home supply stores	4,825	3,940,465	650,454	34,578	12.1	12.6
555, 6, 7, 9	Miscellaneous automotive dealers	1,257	2,037,098	207,701	9,333	-7.5	-3.0
554	Gasoline service stations	8,387	14,696,788	718,098	58,810	36.8	9.8
561	Men's and boys' clothing and accessory stores	1,925	1,330,213	195,776	13,343	21.1	13.0
562	Women's clothing stores	5,549	3,418,248	420,708	45,696	18.6	15.7
563	Women's accessory and specialty stores	918	368,252	49,533	4,590	67.3	64.0
565	Family clothing stores	2,132	4,817,971	571,136	40,507	56.2	63.2
566	Shoe stores	4,095	2,171,526	270,244	20,598	28.9	23.7
564, 9	Other apparel and accessory stores	1,883	817,655	104,937	10,447	30.5	21.7
5712	Furniture stores	3,364	3,138,269	444,568	21,995	3.8	2.3
5713, 4, 9	Homefurnishing stores	4,216	2,774,473	400,135	24,385	22.9	22.8
572	Household appliance stores	849	959,213	105,368	5,454	-7.5	-1.1
5731	Radio, television and electronics stores	2,132	3,314,124	380,870	19,629	38.9	42.5
5734	Computer and software stores	888	1,598,461	146,998	6,163	184.3	154.0
5735	Recorded and prerecorded tape stores	1,125	1,148,457	126,233	12,883	38.5	63.8
5736	Musical instrument stores	500	381,729	49,408	2,903	8.6	7.1
5812 pt.	Restaurants	21,299	12,128,332	3,606,855	384,993	21.4	26.9
5812 pt.	Cafeterias	799	388,656	98,828	11,098	12.9	8.6
5812 pt.	Refreshment places	19,964	9,917,679	2,322,935	309,129	37.8	42.0
5812 pt.	Other eating places	3,712	1,906,113	558,610	50,585	36.7	42.7
5813	Drinking places	4,741	1,118,299	252,509	31,439	5.2	2.9
591	Drug and proprietary stores	4,370	9,963,654	1,388,258	67,309	36.1	55.3
592	Liquor stores	3,551	1,909,376	136,569	12,826	-7.6	-19.2
593	Used merchandise stores	1,943	704,362	154,834	12,840	28.7	45.4
5941	Sporting goods stores and bicycle shops	2,763	2,203,883	268,801	20,483	42.1	52.1
5942	Book stores	1,664	1,229,242	154,737	14,214	50.4	59.3
5944	Jewelry stores	3,224	1,642,267	274,067	15,647	3.5	2.5
5943, 5-9	Other miscellaneous shopping goods stores	7,483	4,257,350	538,685	49,195	30.9	35.8
5961	Catalog and mail-order houses	882	2,308,886	215,754	9,202	48.5	55.2
5962	Automatic merchandising machine operators	535	467,668	85,181	4,046	-8.0	2.2
5963	Direct selling establishments	1,500	1,314,362	260,050	14,831	31.9	29.1
598	Fuel dealers e/	345	331,269	49,654	2,243	n.c.	n.c.
5992	Florists	2,680	616,754	122,674	12,701	10.1	7.5
5993	Tobacco stores and stands	131	60,502	5,530	544	26.9	4.7
5994	News dealers and newsstands	163	65,816	8,737	841	-6.7	-5.3
5995	Optical good stores	1,184	454,747	96,598	6,210	49.0	34.3
5999	Miscellaneous retail stores, n.e.c.	5,120	2,169,156	355,505	23,365	41.5	36.8

a/ Establishments with pay roll.

b/ Includes sales from catalog order desks.

c/ 50 employees or more.

d/ Includes stores with fewer than 50 employees.

e/ Excludes ice dealers.

n.c. Not comparable to 1987 data published in the prior issues of the California Statistical Abstract, which was based on the 1972 Standard Industrial Classification (SIC) codes.

Source: U.S. Department of Commerce, Bureau of the Census, 1992 Census of Retail Trade, <http://www.census.gov/>
Department of Finance, Financial and Economic Research, (916) 322-2263

TABLE K-3

RETAIL SALES, SELECTED CALIFORNIA AREAS
1978 TO 1996
(In millions)

Year	California	Los Angeles- Anaheim- Riverside a/	San Francisco- Oakland- San Jose b/	San Diego County
1978	\$90,679	\$47,960	\$23,643	\$7,842
1979	105,031	55,662	27,531	8,941
1980	112,523	59,265	28,547	9,583
1981	122,713	64,558	30,591	10,091
1982	128,411	69,125	32,186	10,557
1983	141,546	75,422	35,571	11,075
1984	153,309	81,901	37,812	12,261
1985	167,788	88,045	40,536	13,597
1986	176,391	92,806	40,557	14,558
1987	192,123	97,900	42,315	15,545
1988	205,287	105,775	44,713	17,418
1989	225,452	114,701	51,402	19,107
1990	237,396	122,918	53,278	18,735
1991	231,006	119,125	51,283	17,427
1992	231,456	115,723	53,138	18,799
1993	232,438	114,285	54,153	19,854
1994	245,844	120,911	55,799	19,953
1995	254,197	124,786	58,341	20,783
1996	266,336	131,255	61,686	21,654

a/ Orange, Los Angeles, Ventura, Riverside, and San Bernardino counties
b/ Alameda, Contra Costa, San Francisco, Marin, San Mateo, Santa Clara, Santa Cruz, Sonoma, Napa, and Solano counties

Source: U.S. Department of Commerce, Bureau of the Census
<http://www.census.gov/>

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TABLE K-4

TAXABLE SALES IN CALIFORNIA,
1970 TO 1998
(In millions)

Year	Taxable sales	Taxable retail sales
1970	\$43,223.3	\$28,698.7
1971	46,815.4	31,496.2
1972	53,713.9	36,517.5
1973	61,737.9	42,119.3
1974	68,070.8	45,797.3
1975	73,475.7	49,799.9
1976	83,822.0	57,343.3
1977	99,482.0	67,491.3
1978	113,467.7	76,365.5
1979	131,678.3	87,270.5
1980	142,759.2	94,210.9
1981	155,126.6	101,665.8
1982	154,553.3	102,008.8
1983	169,413.1	113,349.9
1984	194,013.6	126,736.1
1985	208,574.1	135,901.5
1986	217,465.2	141,879.6
1987	231,869.7	150,252.0
1988	251,078.1	162,516.8
1989	272,088.6	175,766.4
1990	281,860.3	181,654.6
1991	270,844.8	176,573.2
1992	272,368.3	179,275.1
1993	272,123.7	179,014.6
1994	285,974.7	187,088.0
1995	300,956.4	194,378.1
1996	321,076.3	205,746.8
1997	341,091.6	217,248.7
1998	358,858.4	229,406.5

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TABLE K-5

**APPARENT CONSUMPTION^{a/} OF ALCOHOLIC
BEVERAGES IN CALIFORNIA, 1992 TO 1998
(In thousands of gallons)**

Type of beverage	1992	1993	1994	1995	1996	1997	1998
Beer	653,449	634,826	620,106	611,519	608,344	621,785	608,280
Wines	93,501	89,197	89,562	85,825	94,482	98,531	89,665
Still wines:							
14% alcohol or less	80,162	76,676	77,625	74,581	83,307	87,287	77,659
Over 14% alcohol	5,588	5,203	4,990	4,721	5,120	5,120	6,009
Champagne & sparkling wines	7,751	7,317	6,947	6,523	6,054	6,124	5,997
Distilled spirits	44,254	41,028	40,296	37,869	38,476	38,056	37,985

a/ The figures in this table represent tax able distributions. Because tax liability occurs at the time alcoholic beverages are sold by manufacturers or importers rather than at the time a retail sale is made, the data are referred to as apparent rather than actual consumption.

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TABLE K-6

**TAXABLE SALES IN CALIFORNIA
BY TYPE OF BUSINESS, 1998**
(Sales in thousands)

Type of business	Permits 7-1-98 a/	Taxable transactions b/
Total, all outlets	954,088	\$358,858,378
Retail Stores, total	345,609	229,406,469
Women's apparel	9,322	3,192,792
Men's apparel	2,631	1,801,899
Family apparel	10,043	4,807,017
Shoes	4,318	1,929,064
Apparel stores group	26,314	11,730,772
General merchandise stores	7,143	33,753,833
Drug stores	4,287	5,023,570
General merchandise group	11,430	38,777,403
Gifts, art goods, and novelties	9,119	1,500,806
Sporting goods	6,129	2,874,975
Florists	4,739	849,600
Photographic equipment and supplies	1,397	854,525
Musical instruments	2,588	1,623,900
Stationery and books	8,328	3,824,531
Jewelry	7,009	1,609,818
Office, store, and school supplies	13,418	11,599,056
Other specialties	75,683	11,438,713
Specialty stores group	128,410	36,175,924
Food stores selling all types of liquor	5,567	11,143,611
All other food stores	18,885	4,970,492
Food stores group	24,452	16,114,103
Eating places: no alcoholic beverages	42,744	13,352,181
Eating places: beer and wine	19,385	7,605,613
Eating places: all types of liquor	10,780	9,088,234
Eating and drinking group	72,909	30,046,028
Household and home furnishings	19,573	6,663,800
Household appliance dealers	3,676	3,871,261
Household group	23,249	10,535,061
Lumber and building materials	3,683	11,942,219
Hardware stores	2,170	2,285,523
Plumbing and electrical supplies	1,593	2,106,970
Paint, glass and wallpaper	1,486	834,099
Building material group	8,932	17,168,811
New motor vehicle dealers	2,390	34,223,227
Used motor vehicle dealers	7,014	3,859,168
Automotive supplies and parts	11,746	4,319,210
Service stations	9,513	17,350,201
Automotive group	30,663	59,751,806
Packaged liquor stores	4,955	1,807,278
Second-hand merchandise	5,713	462,813
Farm implement dealers	1,200	2,194,334
Farm and garden supply stores	3,581	1,992,667
Fuel and ice dealers	781	389,183
Mobile homes, trailers, and campers	796	767,768
Boat, motorcycle, and plane dealers	2,224	1,492,518
Automotive group	19,250	9,106,561
Business and Personal Services	103,223	18,816,348
All Other Outlets	505,256	110,635,561

a/ Includes all manufacturers, wholesalers, and retailers of tangible personal property except those dealing solely in commodities (such as cereal products) which are exempt from the retail sales tax.

b/ Excludes tax-exempt retail sales comprised principally of sales of food for home consumption and prescription medicines.

Source agency for tables K6 and K7:
Board of Equalization, Agency Planning and Research Division,
Statistics Section, (916) 445-0840
<http://www.boe.ca.gov/>

TABLE K-7

TAXABLE SALES BY COUNTY, CALIFORNIA, 1998
(In thousands)

County	Total	Retail
Total a/	\$358,858,378	\$229,406,469
Alameda	19,221,688	10,698,611
Alpine	32,700	4,609
Amador	284,404	209,590
Butte	1,714,751	1,263,167
Calaveras	197,751	125,130
Colusa	178,501	105,362
Contra Costa	10,093,690	7,223,699
Del Norte	145,687	101,096
El Dorado	1,041,654	711,083
Fresno	7,089,166	4,868,464
Glenn	190,367	107,422
Humboldt	1,124,994	807,174
Imperial	1,105,405	757,334
Inyo	225,388	141,479
Kern	5,822,097	3,704,257
Kings	716,612	513,319
Lake	337,861	247,287
Lassen	187,386	121,606
Los Angeles	90,205,600	57,500,490
Madera	777,780	507,005
Marin	3,378,233	2,394,890
Mariposa	121,695	40,160
Mendocino	815,983	581,237
Merced	1,454,794	979,047
Modoc	62,250	35,955
Mono	158,037	94,424
Monterey	3,858,997	2,678,257
Napa	1,456,306	895,412
Nevada	778,139	536,041
Orange	37,108,350	22,456,107
Placer	3,405,178	2,345,526
Plumas	155,633	94,675
Riverside	13,140,854	9,276,448
Sacramento	13,328,646	8,715,401
San Benito	380,829	211,518
San Bernardino	15,002,297	9,974,911
San Diego	29,616,004	19,936,526
San Francisco	11,268,689	6,886,688
San Joaquin	5,080,400	3,307,333
San Luis Obispo	2,286,870	1,643,560
San Mateo	11,035,003	6,609,248
Santa Barbara	4,024,280	2,845,425
Santa Clara	27,488,815	15,000,747
Santa Cruz	2,366,871	1,721,842
Shasta	1,654,056	1,161,504
Sierra	17,582	7,034
Siskiyou	321,552	212,520
Solano	3,443,229	2,471,636
Sonoma	5,383,612	3,646,318
Stanislaus	4,237,571	2,875,161
Sutter	766,458	600,431
Tehama	397,552	280,689
Trinity	53,297	32,611
Tulare	2,778,407	1,870,851
Tuolumne	407,695	298,756
Ventura	7,470,934	5,227,637
Yolo	1,900,962	1,084,684
Yuba	314,097	221,167
Statewide	1,244,739	435,908

a/ Total does not match those shown in tables K-4 and K-6, which were adjusted for late returns.

TABLE K-8

**VALUE OF EXPORTS AND IMPORTS THROUGH CALIFORNIA PORTS,
BY ALL MODES OF TRANSPORTATION, 1992 TO 1998**
(In millions)

Customs district	1992	% chg	1993	% chg	1994	% chg	1995	% chg	1996	% chg	1997	% chg	1998	% chg
Exports a/														
California	\$81,139.0	9.9	\$82,173.5	1.3	\$95,614.6	16.4	\$116,825.5	22.2	\$124,120.0	6.2	\$131,142.7	5.7	\$116,282.4	-11.3
San Francisco c/	27,188.4	13.8	29,391.6	8.1	34,195.1	16.3	43,731.6	27.9	47,723.5	9.1	48,174.5	0.9	42,717.1	-11.3
Los Angeles d/	49,399.6	7.3	48,279.8	-2.3	55,834.7	15.6	67,011.3	20.0	68,923.2	2.9	74,009.6	7.4	63,754.8	-13.9
San Diego e/	4,550.9	16.2	4,502.1	-1.1	5,584.9	24.1	6,082.6	8.9	7,473.3	22.9	8,958.7	19.9	9,810.5	9.5
Imports b/														
California	\$111,547.6	10.7	\$125,348.4	12.4	\$144,002.0	14.9	\$165,044.8	14.6	\$169,980.7	3.0	\$184,683.7	8.6	\$189,943.4	2.8
San Francisco c/	33,386.3	13.9	38,910.4	16.5	46,307.8	19.0	59,107.9	27.6	57,803.6	-2.2	58,806.2	1.7	55,728.4	-5.2
Los Angeles d/	72,580.9	8.9	80,169.8	10.5	90,239.4	12.6	97,008.9	7.5	101,184.8	4.3	111,844.4	10.5	117,756.4	5.3
San Diego e/	5,580.4	16.6	6,268.2	12.3	7,454.8	18.9	8,928.0	19.8	10,992.3	23.1	14,033.2	27.7	16,458.6	17.3

a/ f.a.s. Value Basis

b/ Custom value basis

c/ Customs district extends from northern California border south to Monterey Bay, and east to Salt Lake City.

d/ Customs district extends from south of Monterey Bay to Carpinteria and east to Las Vegas.

e/ Customs district extends from San Diego east to Phoenix.

TABLE K-9

**VALUE OF AIRBORNE EXPORT AND IMPORT SHIPMENTS IN FOREIGN
TRADE BY CUSTOMS DISTRICT, CALIFORNIA, 1992 TO 1998**
(In millions)

Customs district	1992	% chg	1993	% chg	1994	% chg	1995	% chg	1996	% chg	1997	% chg	1998	% chg
Exports a/														
California	\$35,735.2	8.6	\$39,385.4	10.2	\$46,556.4	18.2	\$59,937.5	28.7	\$67,026.5	11.8	\$72,945.1	8.8	\$63,401.5	-13.1
San Francisco	14,690.9	8.7	16,468.5	12.1	20,536.6	24.7	29,322.7	42.8	34,217.4	16.7	36,174.5	5.7	31,249.0	-13.6
Los Angeles	21,011.8	8.4	22,856.4	8.8	25,914.1	13.4	30,513.5	17.7	32,659.2	7.0	36,543.5	11.9	31,860.7	-12.8
San Diego	32.4	20.7	60.5	86.5	105.8	74.8	101.4	-4.2	149.9	47.9	227.1	51.5	291.9	28.5
Imports b/														
California	\$32,055.6	18.5	\$39,538.3	23.3	\$48,156.2	21.8	\$63,470.7	31.8	\$65,665.7	3.5	\$71,486.7	8.9	\$67,112.3	-6.1
San Francisco	17,776.5	21.3	21,928.7	23.4	27,196.5	24.0	38,891.6	43.0	38,639.9	-0.6	40,422.0	4.6	37,616.2	-6.9
Los Angeles	14,143.9	15.2	17,479.2	23.6	20,803.8	19.0	24,409.0	17.3	26,812.8	9.8	30,810.0	14.9	29,242.6	-5.1
San Diego	135.2	5.0	130.4	-3.5	155.8	19.5	170.1	9.2	213.1	25.2	254.7	19.5	253.5	-0.5

a/ f.a.s. Value Basis

b/ Custom Value Basis

Source for Tables K-8 and K-9: U.S. Department of Commerce, Bureau of the Census

<http://www.census.gov/>

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TABLE K-10

FOREIGN TRADE THROUGH
CALIFORNIA PORTS, 1970 TO 1998 a/
(In millions)

Year	Exports	Imports	Total
1970	\$4,245	\$4,408	\$8,653
1971	3,690	4,896	8,586
1972	4,153	6,509	10,662
1973	6,647	8,607	15,254
1974	9,793	13,140	22,933
1975	10,340	11,715	22,055
1976	11,525	15,300	26,825
1977	12,186	19,113	31,299
1978	14,934	21,496	36,430
1979	20,303	24,929	45,232
1980	26,974	29,414	56,388
1981	26,990	31,690	58,680
1982	29,120	32,583	61,703
1983	29,380	37,944	67,324
1984	32,204	49,270	81,474
1985	32,396	61,606	94,002
1986	32,838	69,875	102,713
1987	39,663	78,478	118,141
1988	53,568	86,605	140,173
1989	63,049	94,080	157,129
1990	68,552	97,122	165,673
1991	73,860	100,744	174,604
1992	81,139	111,548	192,687
1993	82,174	125,348	207,522
1994	95,615	144,002	239,617
1995	116,825	165,045	281,870
1996	124,120	169,981	294,101
1997	131,143	184,684	315,826
1998	116,282	189,943	306,226

a/ Data reflect value of trade through California customs districts and not value of exported goods originating in California or imported goods destined for California.

Source: U.S. Department of Commerce,
Bureau of the Census
<http://www.census.gov/>

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Tables K-8, K-9, and K-10: Value of exports
and imports that move through ports,
regardless of where exports were actually
made or where imports are consumed.

TABLE K-11

EXPORTS OF MADE-IN-CALIFORNIA GOODS BY COMMODITY TYPE, 1996-1998
(\$ millions)

Commodity	1996		1997		1998	
	1996	Rank	1997	Rank	1998	Rank
Total	\$103,253.9		\$109,536.7		\$104,968.0	
Electronic, electric equip, exc computer	29,419.4	1	30,422.2	1	29,207.9	1
Industrial machinery, computer equipment	27,500.9	2	28,463.1	2	26,166.0	2
Transportation equipment	9,418.7	3	11,219.3	3	11,438.7	3
Instruments and related products	8,043.4	4	9,124.0	4	9,059.7	4
Food and kindred products	5,443.3	5	5,495.6	5	5,280.2	5
Chemicals and allied products	4,028.6	6	4,463.8	6	4,325.6	6
Agricultural production-crops	2,874.1	7	3,151.6	7	3,031.9	7
Fabricated metal products	2,028.8	8	2,082.4	8	2,402.5	8
Misc. manufacturing industries	2,025.0	9	2,236.7	9	1,980.3	9
Primary metal industries	1,537.3	10	1,665.3	10	1,825.2	10
Rubber and misc. plastics products	1,437.8	11	1,578.3	11	1,353.2	11
Apparel and other textile products	1,355.9	12	1,428.6	12	1,312.6	12
Paper and allied products	1,053.8	15	1,095.1	13	1,035.6	13
Special classification provisions, nsfp	857.1	16	879.8	14	848.9	14
Petroleum and coal products	1,245.4	13	1,138.7	15	781.2	15
Scrap and waste	1,081.3	14	916.8	16	740.1	16
Printing and publishing	567.4	17	627.9	17	700.1	17
Lumber and wood products	532.4	18	571.1	18	501.9	18
Charity, military, not identified by kind	363.9	21	379.8	19	493.6	19
Stone, clay, and glass products	479.3	19	520.7	20	490.2	20
Textile mill products	366.0	20	468.4	21	475.1	21
Furniture and fixtures	295.5	23	346.7	22	387.1	22
Used or second-hand merchandise	350.5	22	309.8	23	371.4	23
Leather and leather products	232.2	24	208.7	24	175.8	24
Canadian, non-canadian goods re'tnd to can	134.7	27	159.1	25	167.5	25
Fishing, hunting, and trapping	225.5	25	230.2	26	128.7	26
Nonmetallic minerals, except fuels	140.1	26	127.7	27	97.6	27
Agricultural production-livestock	103.9	28	106.4	28	88.9	28
Oil and gas extraction	65.5	29	71.3	29	47.8	29
Forestry	21.6	30	31.9	30	26.6	30
Metal mining	14.1	31	5.9	31	12.6	31
Tobacco manufactures	2.7	33	2.4	32	8.8	32
Bituminous coal & lignite mining	8.1	32	7.0	33	4.8	33

Tables K-11 and K-12: Made-in-California trade data tracks goods from the state of
manufacture or origin.

Source: U.S. Bureau of Census data refined by the Massachusetts Institute for Social and
Economic Research (MISER), <http://www.umass.edu/miser/index.html>

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TABLE K-12

TOP 25 FOREIGN DESTINATIONS OF MADE-IN-CALIFORNIA GOODS, 1996-1998
(\$ millions)

Country	1996		1997		1998	
	1996	Rank	1997	Rank	1998	Rank
Total	\$103,253.9		\$109,536.7		\$104,968.0	
Japan	18,881.4	1	17,459.8	1	14,601.7	1
Mexico	9,086.8	3	12,082.4	2	13,343.9	2
Canada	10,766.6	2	11,425.8	3	12,672.7	3
China (Taiwan)	5,613.1	6	6,991.3	5	5,925.7	4
United Kingdom	5,073.6	7	5,413.7	7	5,756.0	5
Singapore	5,925.0	5	5,673.9	6	4,722.8	6
Germany	4,132.9	8	4,107.7	9	4,699.7	7
Korea, Republic Of	8,584.9	4	7,046.4	4	4,412.7	8
Netherlands	2,394.8	11	3,411.2	10	3,893.5	9
Hong Kong	3,619.9	9	4,153.2	8	3,620.3	10
Australia	2,076.1	14	2,456.7	13	2,647.0	11
China (Mainland)	1,913.2	16	2,287.1	14	2,499.4	12
France	2,377.2	12	2,469.2	12	2,457.1	13
Malaysia	3,183.8	10	2,996.1	11	2,399.3	14
Saudi Arabia	233.0	25	733.8	23	1,659.2	15
Philippines	1,998.0	15	2,000.0	16	1,484.5	16
Brazil	1,263.9	18	1,216.7	18	1,316.4	17
Belgium	1,082.3	20	1,141.8	20	1,315.7	18
Thailand	2,225.3	13	2,250.8	15	1,273.7	19
Italy	1,139.5	19	1,198.0	19	1,271.6	20
Switzerland	1,281.2	17	1,358.0	17	1,153.3	21
Ireland	698.7	23	789.1	22	1,059.1	22
Sweden	1,045.5	21	798.3	21	767.5	23
Spain	704.9	22	681.1	25	740.2	24
Israel	624.8	24	688.1	24	725.8	25
Rest of World	7,327.6		8,706.1		8,549.1	

Tables K-11 and K-12: Made-in-California trade data tracks goods from the state of manufacture or origin.

Source: U.S. Bureau of Census data refined by the Massachusetts Institute for Social and Economic Research (MISER), <http://www.umass.edu/miser/index.html>

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TABLE K-13

**LICENSED PROFESSIONAL AND
VOCATIONAL PERSONNEL
CALIFORNIA, 1997-98**

Classification	Total Active a/	Total Inactive b/
Accountants	41,227	23,248
Architects	20,692	4,477
Athletic commission (boxers, etc.)	1,685	n.a.
Automotive repair	59,691	56,351
Barbers and cosmetologists	330,734	89,370
Cemeteries (salespersons, brokers, etc.)	3,324	1,088
Contractors	207,422	67,662
Court reporters	8,174	1,444
Electronic and appliance repair	11,093	959
Funeral directors and embalmers	4,131	1,412
Geologists and geophysicists	4,442	n.a.
Guide dogs for the blind (instructors & schools)	61	1
Home furnishings (retailers, etc.)	18,588	1,994
Landscape architects	2,610	417
Medical professions:		
Acupuncture	4,478	584
Animal health technicians	2,444	199
Behavioral science (counselors, social workers, etc.)	52,022	9,332
Dentists	28,065	6,321
Dental assistants	41,359	10,110
Hearing aid dispensers	2,044	632
Midwives	81	3
Optometrists	5,815	1,617
Pharmacists	49,881	2,347
Physical therapists	19,375	2,841
Physicians' assistants	12,713	1,447
Physicians and surgeons	105,528	40,609
Podiatrists	2,141	100
Psychiatric technicians	10,404	6,763
Psychologists	13,848	1,764
Registered dispensing opticians	1,389	388
Research psychoanalysts	68	11
Respiratory therapists	15,803	2,443
Speech pathologists and audiologists	9,396	1,037
Veterinarians	8,085	1,912
Nurses:		
Registered	242,054	109,158
Vocational	65,766	33,517
Nursing home administrators	n.a.	n.a.
Professional engineers and land surveyors	86,563	9,933
Security and investigative services	194,941	336,489
Structural pest control	26,683	n.a.

a/ Includes all currently valid license categories.

b/ Includes all inactive and/or delinquent license categories.

n.a. Not available

Department of Consumer Affairs
Market Analysis and Planning
(916) 322-3525
<http://www.dca.ca.gov/>

TABLE K-14

SELECTED STATISTICS ON SERVICE INDUSTRIES SUBJECT TO FEDERAL INCOME TAX, 1992
(Dollar amounts in thousands)

1987 SIC Code	Kind of business	Number of Establish- ments a/	Receipts	Pay roll, entire year	Number of paid employees for week including March 12	Percent change 1987-1992	
						Receipts	Payroll, entire year
	Total, except hospitals	244,473	\$198,432,474	\$71,823,812	2,645,792	n.c.	n.c.
70	Hotels, rooming houses, camps, and other lodging places (except membership lodging), total	5,789	7,972,480	2,376,915	173,816	32.2	44.0
7011	Hotels and motels	4,938	7,686,316	2,311,612	168,890	32.4	43.9
72	Personal services, total	20,186	5,259,205	1,630,510	130,100	n.c.	n.c.
721	Laundry, cleaning, and garment services	6,836	2,573,903	749,379	51,203	n.c.	n.c.
722	Photographic studios, portrait	1,299	360,140	88,910	8,064	47.3	47.6
723,4	Beauty and barber shops	7,918	1,066,625	419,639	37,147	18.9	7.2
73	Business services, total	41,850	44,818,074	16,985,866	758,018	n.c.	n.c.
731	Advertising	2,279	2,680,017	936,940	24,579	53.4	48.5
732	Consumer credit reporting, mercantile reporting, and adjustment & collection agencies	807	866,742	328,810	13,328	36.3	44.1
7335, 6	Commercial photography, art, and graphics	2,274	985,318	300,188	9,037	27.6	30.5
734	Services to dwellings and other buildings	6,365	2,645,303	1,183,720	82,964	45.1	39.8
736	Personnel supply services	4,132	5,472,140	3,774,090	266,887	n.c.	n.c.
737	Computer programming, data processing, and other computer related services	9,076	18,287,635	6,283,477	139,317	91.9	83.2
7381, 2	Detective agencies and protective services	2,144	2,175,004	1,172,196	83,979	49.9	47.7
75	Automotive repair, services and parking, total	22,201	10,577,874	2,390,052	123,249	37.1	32.8
751	Automotive rental and leasing, without drivers	1,178	2,859,681	407,610	17,348	28.4	27.2
752	Automobile parking	1,911	758,722	140,731	10,238	39.9	45.7
753	Automotive repair shops	16,292	5,895,425	1,525,389	71,375	37.2	29.3
76	Miscellaneous repair services, total	7,467	3,727,163	1,195,384	49,271	42.1	44.1
762	Electrical repair shops	2,207	1,389,062	490,205	19,078	56.1	62.6
78,79,84	Amusement and recreation services, including motion pictures and museums, total	17,921	32,097,828	9,612,230	322,318	n.c.	n.c.
781,2	Motion picture production, distribution, and services	5,432	21,094,466	5,768,425	149,158	78.5	73.7
783	Motion picture theatres	854	1,077,622	137,584	17,100	43.7	36.8
792	Theatrical producers (except motion picture), bands, orchestras, and entertainers	3,254	3,370,759	1,465,812	19,211	74.9	85.0
793	Bowling centers	337	304,299	94,021	8,598	n.c.	n.c.
794	Commercial sports	440	892,613	679,607	9,150	32.3	99.0
7992	Public golf courses	305	388,340	110,975	7,766	101.2	111.5
7996	Amusement parks	65	1,168,475	360,512	22,127	36.0	50.8
80	Health services, total	61,467	42,995,071	17,245,368	535,965	n.c.	n.c.
801	Offices and clinics of doctors of medicine	28,494	21,969,551	9,507,639	195,851	48.8	42.3
802	Offices and clinics of dentists	14,806	5,523,663	1,959,715	78,069	n.c.	n.c.
8042	Offices and clinics of optometrists	2,382	754,317	180,920	9,465	41.6	42.2
805	Nursing and personal care facilities	1,401	3,192,380	1,503,962	96,498	71.8	65.8
81	Legal services, total	20,756	16,311,492	6,494,518	132,588	56.5	52.6
823,4,9	Selected educational services, total	2,536	1,307,231	446,097	23,310	53.1	62.3
83	Social services, total	8,221	2,074,292	792,127	61,168	78.2	78.3
871	Engineering, architectural, and surveying services, total	9,986	12,336,974	4,916,998	115,603	34.1	31.9
872	Accounting, auditing, and bookkeeping services, total	11,082	5,366,193	2,085,173	76,251	35.4	23.2
873 ex. 8733	Research, development, and testing services (except non-commercial research organization), total	2,155	3,735,038	1,606,493	40,755	52.3	62.8
8731	Commercial physical and biological research	802	2,289,107	1,040,305	20,616	60.0	73.9
874	Management and public relations services, total	10,341	8,317,702	3,367,406	88,947	n.c.	n.c.
89	Other services, n.e.c.	2,515	1,535,857	678,675	14,433	104.3	117.4

a/ Establishments with payroll.

n.c. Not comparable to 1987 data published in the prior issues of the California Statistical Abstract, which was based on the 1972 Standard Industrial Classification (SIC) codes.

Source: U.S. Department of Commerce, Bureau of the Census, 1992 Census of Service Industries.

<http://www.census.gov/>

Department of Finance, Financial and Economic Research, (916) 322-2263

SECTION L

BANKING AND FINANCE

This section presents bank and savings and loan association statistics. The bank statistics were supplied by the Federal Deposit Insurance Corporation. The savings and loan statistics were obtained from the Aggregate Thrift Financial Report prepared by the Office of Thrift Supervision. Additional data may be obtained from these sources.

The 1992 Economic Census on California's financial, insurance, and real estate industries is also shown.

The 1997 Economic Census is also available and is presented in Section Q of this report. It is based on a new industrial classification system. As a result, comparison between census years may not be possible.

Census reports are issued by the US Department of Commerce, Bureau of the Census.

TABLE L-1

SELECTED BALANCE SHEET ITEMS FOR INSURED COMMERCIAL BANKS
IN CALIFORNIA AS OF YEAR END 1993 TO 1998 a/
(In thousands)

	1993	1994	1995	1996	1997	1998
State Banks:						
Total Deposits	\$99,220,429	\$101,955,765	\$108,461,713	\$76,173,478	\$83,379,652	\$95,127,134
Demand (Domestic)	27,718,490	27,805,680	31,330,424	17,983,820	18,440,889	17,509,492
Time (Domestic)	26,085,739	28,065,917	35,015,597	29,316,550	31,922,690	35,980,510
Savings (Domestic)	41,892,366	41,851,086	39,542,669	27,495,301	31,794,043	40,570,936
NOW Accounts b/ (Domestic)	9,212,631	9,365,969	9,004,682	5,384,147	4,377,957	4,021,587
Foreign Deposits	3,523,833	4,233,082	2,573,023	1,377,807	1,222,023	1,066,195
Total Assets	117,237,050	122,065,961	130,719,833	90,205,654	98,274,016	113,509,768
Total Loans and Leases	72,767,986	77,200,403	83,173,377	57,799,546	61,673,972	71,451,473
Total Loans	\$71,249,642	\$75,631,700	\$81,051,620	\$56,657,808	\$60,263,826	\$69,773,895
National Banks:						
Total Deposits	\$167,819,315	\$173,465,385	\$177,966,083	\$245,343,717	\$278,013,884	\$303,640,744
Demand (Domestic)	38,503,829	40,207,893	41,861,321	65,552,969	66,210,484	68,614,739
Time (Domestic)	27,851,574	27,963,667	30,115,914	44,212,107	53,611,329	57,345,286
Savings (Domestic)	76,971,170	69,278,119	63,115,082	84,354,832	107,072,348	117,523,883
NOW Accounts b/ (Domestic)	16,104,656	15,391,180	11,464,530	14,116,372	8,935,148	7,538,763
Foreign Deposits	24,492,742	36,015,706	42,873,766	51,223,809	51,119,723	60,156,833
Total Assets	211,262,393	223,367,329	237,505,132	327,021,432	376,468,919	402,388,188
Total Loans and Leases	147,948,951	153,536,615	162,552,043	217,386,851	254,308,521	263,755,576
Total Loans	\$144,482,279	\$149,595,331	\$157,303,515	\$208,224,765	\$241,710,703	\$246,915,386
All Commercial Banks:						
Total Deposits	\$267,039,744	\$275,421,150	\$286,427,796	\$321,517,195	\$361,393,536	\$398,767,878
Demand (Domestic)	66,222,319	68,013,573	73,191,745	83,536,789	84,651,373	86,124,231
Time (Domestic)	53,937,313	56,029,584	65,131,511	73,528,657	85,534,019	93,325,796
Savings (Domestic)	118,863,536	111,129,205	102,657,751	111,850,133	138,866,391	158,094,819
NOW Accounts b/ (Domestic)	25,317,287	24,757,149	20,469,212	19,498,465	13,313,105	11,560,350
Foreign Deposits	28,016,575	40,248,788	45,446,789	52,601,616	52,341,746	61,223,028
Total Assets	328,499,443	345,433,290	368,224,905	417,222,993	474,742,935	515,897,956
Total Loans and Leases	220,716,937	230,737,018	245,725,420	275,186,330	315,982,493	335,207,049
Total Loans	\$215,731,921	\$225,227,031	\$238,355,135	\$264,882,506	\$301,974,529	\$316,689,281
Real Estate Loans	\$114,997,057	\$120,857,035	\$119,748,340	\$125,854,741	\$133,781,406	\$127,942,227
1-4 Family (Domestic)	64,158,756	71,010,564	69,429,587	71,312,129	70,588,399	58,729,490
Multifamily (Domestic)	4,128,792	4,353,436	4,866,198	4,687,407	5,305,362	5,805,453
Commercial & Industrial Loans	54,331,450	58,686,416	67,448,933	75,486,113	100,218,106	110,879,845
Loans to Individuals	24,404,337	21,058,479	20,000,947	26,155,073	27,945,968	27,335,914
All Other Loans	\$21,999,078	\$24,625,092	\$32,026,285	\$38,198,512	\$40,828,242	\$51,297,580

a/ All data include foreign branches of California banks unless otherwise noted.

b/ NOW: Negotiated Order of Withdrawal.

Federal Deposit Insurance Corporation
Division of Research and Statistics
(202) 898-3939

TABLE L-2

**SELECTED BALANCE SHEET DATA FOR INSURED
SAVINGS AND LOAN ASSOCIATIONS,
CALIFORNIA, 1975 TO 1996
(In millions)**

Dec. 31	Number of assns. (000)	Total assets	Gross Mortgage loans out- standing	Cash depository & investment securities a/	Total deposits	FHLB advances	Other borrowings	Loans in process	Tangible capital b/
1975	165	\$58,010	\$49,100	\$4,752	\$47,147	\$4,415	\$548	788	n.a.
1976	164	69,141	58,553	5,442	57,102	4,135	615	1,324	n.a.
1977	164	83,318	70,734	6,598	66,918	4,736	2,664	1,822	n.a.
1978	170	95,518	80,765	7,754	74,896	7,519	3,213	2,114	n.a.
1979	180	109,937	92,512	7,921	84,166	9,463	5,422	1,992	n.a.
1980	195	120,536	98,196	10,016	89,693	13,399	6,232	1,671	n.a.
1981	188	137,883	107,866	13,018	96,163	20,914	9,243	1,584	n.a.
1982	171	153,424	105,927	16,799	108,712	21,001	11,739	2,553	n.a.
1983	181	193,566	132,297	23,290	147,857	17,580	15,542	5,195	n.a.
1984	202	251,162	167,141	29,476	190,130	23,241	23,859	6,937	\$2,978
1985	219	273,180	179,637	32,451	199,908	27,627	26,984	6,537	3,880
1986	216	309,275	191,461	36,604	218,163	31,216	37,906	5,429	4,907
1987	206	346,471	212,696	39,663	239,780	30,939	54,337	5,105	5,277
1988	193	395,511	247,073	41,090	258,726	36,186	73,497	5,354	11,152
1989	180	369,579	254,094	35,151	255,006	36,136	53,783	4,685	10,026
1990	146	347,049	241,316	28,383	249,136	36,660	41,513	2,676	7,014
1991	126	303,845	215,716	21,790	232,153	23,988	25,759	1,098	12,381
New series:									
1991	127	287,204	205,167	19,606	214,372	22,423	23,725	937	12,907
1992	114	291,765	203,958	29,320	216,366	22,786	24,665	781	13,078
1993	105	278,227	192,715	27,739	202,720	22,522	26,078	413	14,287
1994	88	264,461	179,135	23,132	178,987	24,531	37,406	334	14,777
1995	78	246,968	166,651	23,149	165,949	25,399	32,052	401	15,471
1996	67	251,003	177,707	22,118	166,833	35,588	25,404	406	15,610

a/ Investment securities are the total of liquid assets (exclusive of cash) and other investment securities. Included are U.S. government obligations, federal agency securities, state and local government securities, time deposits at banks and miscellaneous securities, except FHLB stock.

b/ Replaces "Regulatory Net Worth" as primary measure of capital adequacy. Not comparable to previous capital measures for the savings and loan industry.

n.a. Not available

1975-1991:
Federal Home Loan Bank of San Francisco
Public Information Office
(415) 616-2610

New series:
Office of Thrift Supervision,
"Aggregated Thrift Financial Report"

Department of Finance
Financial and Economic Research Unit
(916) 322-2263

TABLE L-3

SELECTED STATISTICS ON FINANCE, INSURANCE, AND REAL ESTATE INDUSTRIES,
CALIFORNIA, 1992 a/
(Dollar amounts in thousands)

1987 SIC Code	Kind of business	Number of Establish- ments b/	Revenue c/	Pay roll, entire year	Number of paid employees for week including March 12
60	Depository institutions	11,079	\$65,274,514	\$6,947,149	234,171
602	Commercial banks	5,746	29,229,685	4,224,673	145,006
603	Savings institutions	2,982	17,724,168	1,716,185	59,775
606	Credit unions	1,293	2,859,343	408,910	16,641
601, 8, 9	Other depository institutions	1,058	15,461,318	597,381	12,749
601	Central reserve depository institutions	3	4,548,964	83,220	2,260
6011	Federal reserve banks	2	2,265,622	72,936	2,068
608	Foreign banking and branches and agencies of foreign banks	126	9,869,511	211,433	3,385
609	Functions related to depository banking	929	1,042,843	302,728	7,104
61	Nondepository credit institutions	6,867	17,952,868	2,589,989	67,734
614	Personal credit institutions	1,754	6,071,300	528,634	18,265
6141 pt.	Automotive sales finance companies	236	2,802,714	171,782	5,477
6141 pt.	Sales finance companies, except automotive	199	534,966	54,668	1,389
6141 pt.	Consumer and personal finance and small loan companies	1,168	2,152,915	233,399	9,451
6141 pt.	Personal credit institutions, n.e.c.	151	580,705	68,785	1,948
611, 5, 6	Other nondepository credit institutions	5,113	11,881,568	2,061,355	49,469
611	Federal and federally-sponsored credit agencies	64	1,791,421	48,223	1,201
615	Business credit institutions	755	4,562,709	452,139	10,505
616	Mortgage bankers and brokers	4,294	5,527,438	1,560,993	37,763
62	Security and commodity brokers, dealers, exchanges, and services	3,636	8,505,457	3,144,881	40,872
621	Security brokers, dealers, and flotation companies	1,826	6,121,241	2,332,236	29,342
622	Commodity contracts brokers and dealers	62	87,738	13,252	264
623, 8	Security and commodity exchanges and allied services	1,748	2,296,478	799,393	11,266
63	Insurance carriers	4,462	93,149,763	5,703,258	158,042
631	Life insurance	1,062	31,872,815	1,290,631	39,186
632	Accident and health insurance and medical service plans	317	24,186,583	847,695	25,004
633	Fire, marine, and casualty insurance	2,302	34,173,390	2,815,585	73,370
636	Title insurance	426	2,098,851	516,756	14,238
635	Surety insurance	97	574,730	82,156	1,857
637	Pension, health, and welfare funds	245	234,546	114,610	3,552
639	Insurance carriers, n.e.c.	13	8,848	35,825	835
64	Insurance agents, brokers, and services	12,116	6,429,837	2,393,410	69,979
65	Real estate	32,813	22,579,871	4,201,634	180,073
651	Real estate operators (except developers) and lessors	15,443	12,129,033	1,301,041	70,003
6512	Operators of nonresidential buildings	4,495	6,344,305	691,521	27,376
6513	Operators of apartment buildings	7,565	4,286,659	450,449	32,071
6514, 5, 7, 9	Other real estate operators and lessors	3,383	1,498,069	159,071	10,556
653	Real estate agents and managers	15,432	8,212,580	2,370,291	93,153
654, 5	Other real estate	1,938	2,238,258	530,302	16,917
654	Title abstract offices	284	340,418	137,949	4,285
655	Land subdividers and developers	1,654	1,897,840	392,353	12,632
67	Holding and other investment offices	2,291	5,219,561	994,138	17,551
671	Holding offices	807	2,473,475	543,650	9,426
672	Investment offices	105	401,462	94,478	823
673	Trusts	n.a.	n.a.	n.a.	n.a.
679	Miscellaneous investing	1,379	2,344,624	356,010	7,302

a/ Initial census.

b/ Establishments (single physical location) with pay roll.

c/ Includes net premiums earned by insurance carriers, commissions and fees from all sources, net investment income, interest, dividends and royalties.

n.a. Not available

Source: U.S. Department of Commerce, Bureau of the Census, 1992 Census of Financial, Insurance and Real Estate Industries

<http://www.census.gov/>

Department of Finance, Financial and Economic Research, (916) 322-2263

SECTION M

PUBLIC FINANCE

Data relating to the financial operation of governmental agencies in California are summarized in this section. The information includes federal government revenues and expenditures from and to California as well as revenues and expenditures of state and local governments. Selected data on property taxes in the state are also included.

The sources are the US Department of Commerce, Bureau of the Census, State Controller, California Department of Education, California Community Colleges, Board of Equalization, Franchise Tax Board, and Department of Finance.

TABLE M-1

FEDERAL REVENUES AND
EXPENDITURES IN CALIFORNIA,
FISCAL YEARS 1970-71 TO 1997-98
(In millions)

Fiscal year	Revenues	Expendi- tures
1970-71	\$17,630	\$23,453
1971-72	18,963	25,617
1972-73	21,386	28,418
1973-74	24,959	31,380
1974-75	28,510	36,782
1975-76	28,092	41,330
1976-77	37,997	47,195
1977-78	42,773	49,601
1978-79	49,558	52,534
1979-80	58,873	61,464
1980-81	67,150	69,416
1981-82	71,542	77,501
1982-83	70,893	86,364
1983-84	76,624	91,713
1984-85	85,348	97,814
1985-86	89,604	100,860
1986-87	101,445	100,753
1987-88	108,332	102,366
1988-89	118,854	108,639
1989-90	127,796	115,802
1990-91	128,585	127,684
1991-92	128,889	139,695
1992-93	129,532	147,364
1993-94	136,166	155,391
1994-95	149,185	152,534
1995-96	164,752	157,446
1996-97	174,863	160,874
1997-98	n.a.	161,571

n.a. Not available

Sources:

Bureau of the Census, Federal Expenditures by State
<http://www.census.gov/>

Internal Revenue Service Data Book
http://www.irs.ustreas.gov/prod/tax_stats/

Department of Finance
Financial and Economic Research Unit
(916) 322-2263

TABLE M-2

FEDERAL EXPENDITURES OR OBLIGATIONS
TO CALIFORNIA, BY TYPE, 1997-98
(In thousands)

	1997-98
Total	\$161,570,734
Defense	29,072,346
Non-defense	132,498,387
Retirement and disability payments, total c/	49,217,252
Social security	39,129,858
Federal retirement and disability	7,785,775
Veterans benefit	1,483,152
All other	818,466
Other direct payments, total	37,554,306
Other direct payments for individuals	35,795,779
Food stamps	2,071,639
Medicare	23,969,439
Unemployment compensation benefit payments	2,430,070
Excess earned income tax credits	2,955,666
Lower income housing assistance -	
Section 8 moderate rehabilitation	3,430,332
All other	938,632
Direct payments other than for individuals	1,758,528
Grant awards, total b/	32,090,102
Highway planning and construction	1,839,653
Family support payments to states (AFDC+TANF)	3,748,300
Medical assistance program (Medicaid)	9,644,115
Other	16,858,034
Procurement contract awards, total	25,364,751
Defense	17,300,519
Non-defense	8,064,232
Salaries and wages, total	17,344,323
Defense a/	7,877,684
Non-defense	9,466,639
U.S. Postal service	5,010,926
Other	4,455,713
Other federal assistance, total d/	92,509,500
Direct loans	1,483,129
Guaranteed loans	25,230,882
Insurance	65,795,489

a/ See Table M-3 for detail.

b/ See Table M-4 for detail.

c/ See Table M-5 for detail.

d/ See Table M-6 for detail.

Source: U.S. Department of Commerce, Bureau of the Census,
Consolidated Federal Funds Report for Fiscal Year 1998
<http://www.census.gov/>

Tables M1 through M3:
Department of Finance
Financial and Economic Research Unit
(916) 322-2263

TABLE M-3

**FEDERAL EXPENDITURES FOR
SALARIES AND WAGES, CALIFORNIA, 1997-98**
(In thousands)

Agency	1997-98
Total	\$17,344,323
Department of Defense, total a/	7,877,684
Military, total	4,527,980
Active	4,220,364
Inactive	307,616
Civilian	3,349,704
Postal service	5,010,926
All other federal agencies	4,455,713

a/ Department of Defense data represent salaries, wages, and compensation, such as housing allowances; distributions by state are based on duty station.

Source: U.S. Department of Commerce, Bureau of the Census
Consolidated Federal Funds Report for Fiscal Year 1998
<http://www.census.gov/>

TABLE M-4

**FEDERAL GRANTS TO STATE AND LOCAL
GOVERNMENTS, CALIFORNIA, 1997-98 a/**
(In thousands)

Agency	1997-98
Total	\$32,090,102
Department of Agriculture	2,398,366
Department of Commerce	121,506
Corporation for National and Community Service	48,615
Corporation for Public Broadcasting	19,518
Department of Defense	321,593
Department of Education	2,606,809
Department of Energy	155,422
Environmental Protection Agency	334,830
Equal Employment Opportunity Commission	2,570
Federal Emergency Management Agency	592,922
Department of Health and Human Services	18,405,203
Department of Housing and Urban Development	993,501
Institute of Museum and Library Services	18,902
Department of the Interior	126,538
Department of Justice	746,148
Department of Labor	1,428,309
National Aeronautics and Space Administration	423,431
National Archives and Records Administration	375
National Endowment for the Arts and Humanities	14,045
National Science Foundation	532,881
Small Business Administration	657
Social Security Administration	642
State Justice Institute	245
Department of Transportation	2,779,768
Department of the Treasury	270
Information Agency	6,789
Department of Veterans Affairs	9,681
Other	566

a/ Represents actual expenditures of the Federal government.

Source: U.S. Department of Commerce, Bureau of the Census,
Consolidated Federal Funds Report for Fiscal Year 1998
<http://www.census.gov/>

Department of Finance
Financial and Economic Research Unit
(916) 322-2263

TABLE M-5

**FEDERAL DIRECT PAYMENTS FOR INDIVIDUALS
CALIFORNIA, 1997-98**
(In thousands)

Program	1997-98
Total	\$86,771,558
Social Security:	
Retirement insurance	24,037,917
Survivors insurance	6,751,535
Disability insurance	4,389,714
Supplemental security income	3,950,692
Federal Retirement and Disability:	
Civilian a/	4,213,225
Military	3,572,550
Veterans Benefits:	
Service connected	1,024,490
Nonservice connected	458,662
Medicare:	
Hospital insurance	14,772,357
Supplementary medical insurance	9,197,082
Excess earned income tax credits	2,955,666
Unemployment compensation	2,430,070
Food stamps	2,071,639
Housing assistance b/	3,439,983
Agricultural assistance	346,269
Federal employees life and health insurance	784,674
Other c/	2,375,032

a/ Includes retirement and disability payments to former U.S. Postal Service employees.

b/ Includes Section 8 payments to nongovernmental agencies and FEMA individual assistance payments under the Disaster Assistance Program.

c/ Includes mixed 1997 and 1998 data for the Federal Family Educational Loan Program.

Interest subsidy data are for 1998.

Payments to guaranty agencies are for 1997.

Source: U.S. Department of Commerce, Bureau of the Census,
Consolidated Federal Funds Report for Fiscal Year 1998
<http://www.census.gov/>

Department of Finance
Financial and Economic Research Unit
(916) 322-2263

TABLE M-6

FEDERAL LOAN AND INSURANCE PROGRAMS
VOLUME OF ASSISTANCE PROVIDED a/
CALIFORNIA, 1997-98
(In thousands)

Program	1997-98
Direct loans, total	\$1,483,129
Agriculture	494,664
Federal direct student loans b/	816,588
Housing for the elderly or handicapped	63,221
Other	108,656
Guaranteed loans, total	\$25,230,882
Mortgage insurance for homes	16,428,279
Family educational loan program	2,324,637
Veterans housing guaranteed and insured loans - VA home loans c/	1,451,729
Mortgage insurance - condominiums	2,023,916
U.S.D.A. - rural development program	181,875
Small business	1,250,686
Other	1,569,760
Insurance, total	\$65,795,489
Flood	63,127,887
Crop	2,160,533
Foreign investment	288,925
Life insurance for veterans	218,144

a/ Amounts do not represent actual expenditures of the Federal Government, but instead reflect the volume of loan or insurance activities. All amounts reflect the dollar value of loans or insurance coverage provided during the fiscal year.

b/ 1997 data.

c/ Represents only the Federal Government's contingent liability which is a fixed percent of each loan up to a maximum of \$36,000. Amount shown does not represent the full value of closed loans.

Source: U.S. Department of Commerce, Bureau of the Census, Consolidated Federal Funds Report for Fiscal Year 1998
<http://www.census.gov/>

Tables M-6 and M-7:
Department of Finance
Financial and Economic Research Unit
(916) 322-2263

TABLE M-7

FEDERAL EXPENDITURES BY COUNTY, CALIFORNIA a/, 1997-98
(In thousands)

County	Total	Department of Defense	All other agencies
Total	\$161,570,734	\$29,072,346	\$132,498,387
Alameda	7,649,207	444,991	7,204,217
Alpine	10,900	60	10,840
Amador	144,223	4,753	139,470
Butte	903,845	26,768	877,077
Calaveras	177,870	9,137	168,733
Colusa	117,309	5,093	112,216
Contra Costa	3,558,876	549,048	3,009,828
Del Norte	113,264	2,292	110,972
El Dorado	520,336	22,340	497,996
Fresno	2,924,781	104,157	2,820,624
Glenn	128,711	(3,772)	132,483
Humboldt	544,942	10,939	534,003
Imperial	569,318	49,770	519,548
Inyo	180,080	54,252	125,828
Kern	3,138,097	847,940	2,290,157
Kings	565,337	254,485	310,852
Lake	332,571	8,009	324,562
Lassen	150,910	29,224	121,686
Los Angeles	41,924,848	7,599,340	34,325,508
Madera	426,460	9,822	416,638
Marin	853,529	48,742	804,788
Mariposa	102,121	13,092	89,030
Mendocino	392,130	6,956	385,174
Merced	729,214	61,625	667,589
Modoc	63,903	2,266	61,637
Mono	56,796	12,800	43,996
Monterey	1,689,887	487,692	1,202,195
Napa	504,021	16,376	487,645
Nevada	391,032	48,067	342,965
Orange	9,889,108	1,977,161	7,911,947
Placer	789,285	65,704	723,581
Plumas	137,980	1,821	136,159
Riverside	5,136,106	399,541	4,736,566
Sacramento	11,749,732	1,535,169	10,214,563
San Benito	149,874	18,287	131,587
San Bernardino	5,894,660	1,058,750	4,835,910
San Diego	17,350,484	7,063,434	10,287,050
San Francisco	4,966,757	267,856	4,698,902
San Joaquin	1,999,428	149,291	1,850,137
San Luis Obispo	843,417	44,698	798,719
San Mateo	2,617,061	246,073	2,370,988
Santa Barbara	2,102,502	686,300	1,416,201
Santa Clara	8,560,231	2,807,583	5,752,648
Santa Cruz	795,546	27,505	768,040
Shasta	822,811	18,226	804,585
Sierra	30,550	295	30,255
Siskiyou	254,254	6,121	248,133
Solano	1,650,004	597,270	1,052,734
Sonoma	1,633,193	66,862	1,566,331
Stanislaus	1,471,853	33,750	1,438,103
Sutter	310,999	25,903	285,096
Tehama	250,405	5,137	245,268
Trinity	80,272	1,726	78,546
Tulare	1,311,516	19,561	1,291,955
Tuolumne	267,846	6,631	261,215
Ventura	3,209,630	1,072,245	2,137,385
Yolo	774,249	46,553	727,696
Yuba	364,666	96,631	268,035
Not distributed by county	7,291,793	0	7,291,793

a/ Total direct expenditures or obligations.

Source: U.S. Dept. of Commerce, Bureau of the Census
Consolidated Federal Funds Report, Fiscal Year 1998.
<http://www.census.gov/>

TABLE M-8
**FEDERAL INTERNAL REVENUE
COLLECTIONS IN CALIFORNIA, 1997 a/**

Tax source	Thousands
Total internal revenue collections	\$174,863,210
Corporate income	23,069,434
Individual income and employment	144,969,598
Income tax not withheld and SECA	32,412,886
Income tax withheld and FICA	111,779,760
Railroad retirement	75,789
Unemployment insurance	701,159
Estate	2,562,070
Gift	396,626
Excise	3,865,482

a/ U.S. fiscal year ending September 30, 1997.

Note: Detail may not add to total because of rounding.

Source: Internal Revenue Service Data Book
http://www.irs.ustreas.gov/prod/tax_stats/

Department of Finance
Financial and Economic Research Unit
(916) 322-2263

TABLE M-9
**GENERAL OBLIGATION BONDS OUTSTANDING,
STATE OF CALIFORNIA, JUNE 30, 1999 a/**

Purpose	Thousands
Total	\$19,876,231
Beaches and Parks	2,975
Clean Air and Transportation Improvement	1,126,470
Clean Water	139,860
Class Size Reduction	288,000
Clean Water and Water Conservation	239,700
Community Parklands	61,070
County Correctional Facility Capital Expenditure	662,935
County Jail Capital Expenditure	214,175
Earthquake Safety and Building Rehabilitation	178,825
First-time Home Buyers	0
Fish and Wildlife Habitat Enhancement	42,040
Harbor	0
Hazardous Substance Clean-up	42,095
Higher Education	1,597,070
Housing and Homeless	198,680
Lake Tahoe Acquisitions	44,565
Library Construction	55,705
New Prison Construction	1,308,245
Park and Recreational Facilities	201,660
Parklands	63,645
Passenger Rail and Clean Air	709,985
Public Education Facilities	2,260,495
Safe Drinking Water	373,525
School Building	38,495
School Building Lease-Purchase	760,425
School Facilities	4,132,396 b/
Seismic Retrofit	877,500
Senior Center	17,500
State, Urban and Coastal Parks	23,600
Veterans	2,687,390
Water	984,130
Wildlife, Coastal and Parkland Conservation	543,075

a/ Does not include general obligation commercial paper notes. General obligation commercial paper notes outstanding as of July 1, 1999 was \$317,065,000. The State intends to issue long-term general obligation bonds from time to time to retire its general obligation commercial paper notes.

b/ Does not include accreted interest on capital appreciation bonds.

Office of the State Treasurer
Public Finance Division
(916) 653-2903
<http://www.treasurer.ca.gov/>

TABLE M-10

CALIFORNIA STATE REVENUES BY SOURCE
FISCAL YEARS 1991-92 TO 1997-98
(In thousands)

Tax/Revenue source	1991-92	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98
Total	\$52,988,140	\$52,420,847	\$52,299,469	\$54,696,674	\$59,132,250	\$62,728,589	\$69,336,052
General Fund	41,337,292	40,248,993	39,603,511	42,220,555	46,035,162	49,148,664	54,836,194
Special Funds	11,650,848	12,171,854	12,695,958	12,476,119	13,097,088	13,579,925	14,499,858
Major Taxes & Licenses	48,973,414	48,300,396	48,417,436	50,499,061	54,859,881	58,355,459	64,788,037
Alcoholic Beverage	321,352	292,107	276,000	268,957	269,227	271,065	270,948
Bank and Corporation	4,537,964	4,777,319	4,787,474	5,716,603	5,862,327	5,788,774	5,837,426
Cigarette	719,370	691,281	665,229	674,741	666,811	665,423	644,303
Horse Racing Revenues	129,364	114,038	118,096	108,974	106,057	92,366	83,630
Inheritance and Gift Taxes	446,696	466,346	552,000	599,000	659,337	599,254	780,197
Insurance Tax	1,167,307	1,188,181	1,197,000	998,868	1,131,737	1,199,553	1,221,285
Motor Vehicle Fuel Tax	2,458,115	2,468,279	2,525,511	2,620,090	2,774,306	2,806,276	2,853,823
Motor Vehicle License Fees	2,943,363	2,962,731	3,005,272	3,170,799	3,374,304	3,571,810	3,875,529
Motor Vehicle Registration Fees	1,427,164	1,494,727	1,496,221	1,557,077	1,615,708	1,652,899	1,741,273
Personal Income	17,240,204	17,233,571	17,590,000	18,500,000	20,875,045	23,273,258	27,925,096
Retail Sales and Use Taxes	17,582,575	16,611,816	16,204,633	16,283,952	17,525,022	18,434,781	19,554,527
Minor Revenues	4,014,726	4,120,451	3,882,033	4,197,613	4,272,369	4,373,130	4,548,015

Source: Governor's Budget Summaries, Schedule 8

Department of Finance
Financial and Economic Research Unit
(916) 322-2263
<http://www.dof.ca.gov/>

TABLE M-11

CALIFORNIA STATE EXPENDITURES BY CHARACTER AND FUNCTION,
FISCAL YEARS 1991-92 TO 1997-98 a/
(In thousands)

	1991-92	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98
By character							
Total	\$54,519,558	\$52,600,302	\$51,704,385	\$53,904,406	\$57,933,661	\$64,523,240	\$67,076,191
State operations	15,226,216	14,437,312	14,957,773	16,419,077	17,313,606	17,924,260	20,080,927
Capital outlay	389,469	322,005	496,932	325,683	359,000	1,545,033	482,842
Local assistance	38,915,653	37,791,356	36,164,806	37,148,541	40,390,774	45,016,574	46,516,123
Unclassified	(11,780)	49,629	84,874	11,105	(129,719)	37,373	(3,701)
By function							
Legislative/judicial/executive	1,632,842	1,486,925	1,458,247	1,572,746	1,688,849	1,799,151	1,824,052
State and consumer services	612,415	595,589	620,701	677,809	715,569	759,161	775,822
Business, transportation and housing	3,591,318	3,745,220	3,691,885	3,518,171	3,638,207	4,834,704	4,257,633
Trade and commerce agency	24,707	34,895	36,976	49,531	50,210	61,381	58,707
Resources	1,440,915	1,357,177	1,338,643	1,463,507	1,557,619	1,648,086	1,556,348
California environmental protection agency	337,616	381,334	540,271	512,114	538,265	563,268	632,915
Health and human services	16,205,314	15,779,399	16,023,722	16,724,411	17,246,505	17,971,730	18,028,961
Education	22,747,193	21,868,475	19,751,116	21,269,452	23,999,160	27,944,220	29,447,303
Youth and adult correctional agency	3,062,248	3,043,909	3,394,159	3,634,511	3,956,853	3,857,007	4,148,485
General government	4,864,990	4,307,379	4,848,665	4,482,154	4,542,424	5,084,532	6,345,965

a/ Excluding both bond and federal funds.

Source: Governor's Budget Summaries, Schedule 9

Tables M-10 and M-11:
Department of Finance
Financial and Economic Research
(916) 322-2263
<http://www.dof.ca.gov/>

TABLE M-12

STATE REVENUE AND EXPENDITURES BY CHARACTER
CALIFORNIA, 1929-30 TO 1997-98
(In millions)

Fiscal year	Revenue a/			Expenditures b/			
	Total c/	General Fund	Special Fund	Total c/	State Operations	Capital Outlay	Local Assistance
1929-30	\$114.6	\$65.3	\$49.3	\$114.2	\$42.2	\$25.5	\$46.4
1930-31	123.4	69.5	53.9	120.8	46.7	24.1	50.0
1931-32	111.6	59.8	51.8	128.8	51.7	25.5	51.7
1932-33	99.5	50.1	49.4	123.5	46.9	22.8	53.8
1933-34	135.9	83.2	52.6	159.4	42.8	24.2	92.4
1934-35	165.2	110.0	55.2	166.7	53.3	17.1	96.4
1935-36	195.2	127.0	68.2	202.3	81.7	20.6	100.0
1936-37	232.4	159.7	72.7	219.2	83.4	23.6	112.1
1937-38	255.7	177.0	78.7	243.5	102.0	21.8	119.7
1938-39	251.5	170.8	80.7	286.5	123.0	28.8	134.7
1939-40	267.1	178.1	89.1	282.7	125.6	20.5	136.7
1940-41	296.5	200.1	96.4	273.9	111.2	18.7	144.0
1941-42	341.4	242.7	98.8	257.9	88.6	22.9	146.4
1942-43	363.7	279.3	84.4	250.9	94.0	16.5	140.4
1943-44	394.7	307.9	86.8	264.7	85.2	13.9	165.6
1944-45	416.4	322.4	94.0	306.5	88.0	17.6	200.9
1945-46	496.8	367.1	129.8	342.2	109.0	40.6	192.6
1946-47	604.9	447.3	157.6	469.7	142.1	85.9	241.7
1947-48	722.7	471.7	251.0	657.7	188.1	96.7	372.9
1948-49	784.0	510.4	273.6	883.3	225.5	167.3	490.6
1949-50	844.3	551.2	293.0	1,054.8	248.0	257.8	549.0
1950-51	994.0	672.1	322.0	1,006.3	263.1	199.0	544.2
1951-52	1,086.3	734.0	352.3	1,068.1	294.4	180.4	593.2
1952-53	1,150.9	774.0	376.9	1,176.7	320.3	206.2	650.3
1953-54	1,271.4	798.1	473.4	1,381.4	346.9	285.5	749.0
1954-55	1,433.8	879.1	554.7	1,422.4	368.5	276.6	777.3
1955-56	1,577.9	1,005.0	572.9	1,532.8	402.4	286.3	844.1
1956-57	1,833.7	1,078.9	754.8	1,732.5	462.9	354.1	915.4
1957-58	1,750.9	1,110.8	640.1	1,891.4	541.5	354.8	995.2
1958-59	1,925.1	1,210.4	714.7	1,931.6	584.9	254.2	1,092.5
1959-60	2,198.3	1,491.1	707.3	2,085.6	634.7	239.5	1,211.4
1960-61	2,338.2	1,597.9	740.3	2,525.4	722.9	503.9	1,298.5
1961-62	2,451.2	1,728.2	723.0	2,406.2	779.0	275.6	1,351.6
1962-63	2,667.9	1,866.0	801.9	2,702.8	863.5	345.4	1,493.9
1963-64	3,057.4	2,137.4	920.0	2,977.7	936.0	363.5	1,678.2
1964-65	3,294.9	2,245.1	1,049.8	3,337.5	1,035.5	383.6	1,918.4
1965-66	3,580.7	2,508.5	1,072.2	3,636.4	1,158.8	376.1	2,100.9
1966-67	4,072.5	2,882.4	1,190.2	4,144.6	1,326.3	409.2	2,409.1
1967-68	4,932.0	3,678.1	1,254.0	4,484.4	1,395.5	372.1	2,716.7
1968-69	5,454.4	4,128.7	1,325.7	5,266.7	1,578.6	507.4	3,180.6
1969-70	5,742.4	4,327.3	1,415.2	5,974.9	1,660.6	617.0	3,697.3
1970-71	5,917.0	4,483.1	1,433.9	6,213.2	1,764.6	372.0	4,076.6
1971-72	6,896.8	5,388.1	1,508.7	6,374.3	1,817.4	355.3	4,201.6
1972-73	7,670.2	5,972.7	1,697.4	7,204.1	2,073.0	485.9	4,645.3
1973-74	8,430.6	6,688.4	1,742.2	8,994.1	2,255.7	398.7	6,339.7
1974-75	10,189.9	8,410.6	1,779.3	10,029.1	2,594.6	305.5	7,129.1
1975-76	11,352.0	9,423.8	1,928.3	11,197.3	2,953.6	226.9	8,016.7
1976-77	13,237.7	11,164.2	2,073.5	12,508.5	3,305.6	419.1	8,783.8
1977-78	15,746.9	13,478.5	2,268.4	13,846.8	3,757.7	407.3	9,681.8
1978-79	17,424.6	14,900.5	2,524.1	18,548.6	3,908.5	417.2	14,222.9
1979-80	20,642.6	17,667.5	2,975.1	21,294.5	4,784.9	463.2	16,046.5

TABLE M-12 (Continued)

STATE REVENUE AND EXPENDITURES BY CHARACTER
CALIFORNIA, 1929-30 TO 1997-98
(In millions)

Fiscal year	Revenue a/			Expenditures b/			
	Total c/	General Fund	Special Fund	Total c/	State Operations	Capital Outlay	Local Assistance
1980-81	\$21,824.0	\$18,707.8	\$3,116.2	\$24,366.5	\$5,643.8	\$433.4	\$18,289.2
1981-82	23,357.1	19,898.4	3,458.7	24,791.3	5,954.6	221.8	18,606.8
1982-83	24,212.3	20,491.1	3,721.2	24,931.5	6,130.3	215.5	18,577.3
1983-84	27,617.4	23,335.0	4,282.4	26,396.6	6,472.6	173.3	19,738.7
1984-85	31,550.8	26,495.6	5,055.2	30,373.0	8,157.7	288.9	21,914.6
1985-86	33,536.6	28,090.1	5,446.5	34,031.6	9,383.6	428.3	24,207.4
1986-87	37,640.9	32,323.1	5,317.8	37,118.5	10,154.3	442.8	26,504.4
1987-88	38,213.9	32,360.2	5,853.8	39,634.5	11,078.2	308.1	28,484.4
1988-89	43,287.1	36,782.0	6,505.1	42,120.2	11,842.3	283.2	30,258.1
1989-90	46,294.3	38,272.0	8,022.2	47,328.3	13,402.6	313.3	33,575.6
1990-91	46,979.1	37,800.4	9,178.7	48,826.3	14,394.5	381.2	34,100.2
1991-92	52,988.1	41,337.3	11,650.8	54,519.6	15,226.2	389.5	38,915.7
1992-93	52,420.8	40,249.0	12,171.9	52,600.3	14,437.3	322.0	37,791.4
1993-94	52,299.5	39,603.5	12,696.0	51,704.4	14,957.8	496.9	36,164.8
1994-95	54,696.7	42,220.6	12,476.1	53,904.4	16,419.1	325.7	37,148.5
1995-96	59,132.3	46,035.2	13,097.1	57,933.7	17,313.6	359.0	40,390.8
1996-97	62,728.6	49,148.7	13,579.9	64,523.2	17,924.3	1,545.0	45,016.6
1997-98	69,336.1	54,836.2	14,499.9	67,076.2	20,080.9	482.8	46,516.1

a/ Does not include transfers and loans.

b/ Excluding both bond and federal funds.

c/ Detail may not add to total due to rounding and exclusion of unclassified expenditures.

Source: Governor's Budget, Schedules 8 and 9

Department of Finance
Financial and Economic Research Unit
(916) 322-2263
<http://www.dof.ca.gov/>

TABLE M-13

**TOTAL FINANCIAL TRANSACTIONS CONCERNING CALIFORNIA COUNTIES, CITIES, SCHOOLS,
SPECIAL DISTRICTS AND REDEVELOPMENT AGENCIES BY COUNTY, FISCAL YEAR 1995-96 a/
(In thousands)**

Note: Data shown are for fiscal year 1995-96. Data required to calculate 1996-97 were unavailable at the time of publication.

County	Receipts	Payments	Bonded Indebted- ness	County	Receipts	Payments	Bonded Indebted- ness
Total	\$114,165,814	\$111,543,848	\$61,214,464	Nev ada	267,845	246,294	83,372
Alameda	5,085,616	4,973,280	3,576,082	Orange	7,659,523	7,506,437	5,266,185
Alpine	10,451	10,093	78	Placer	784,929	762,552	276,924
Amador	70,643	65,379	606	Plumas	83,665	80,525	4,572
Butte	591,360	575,012	75,409	Riverside	4,766,719	4,746,518	1,932,562
Calaveras	102,573	101,839	2,296	Sacramento	4,860,472	4,278,412	7,080,153
Colusa	71,042	67,545	900	San Benito	157,318	150,525	39,545
Contra Costa	3,032,587	2,952,656	1,711,531	San Bernardino	5,285,868	5,217,755	2,102,759
Del Norte	81,216	77,666	2,800	San Diego	8,350,436	8,322,129	2,554,294
El Dorado	407,994	397,658	87,417	San Francisco	4,203,030	4,328,703	3,369,400
Fresno	2,776,446	2,593,515	1,105,077	San Joaquin	1,620,865	1,633,044	174,947
Glenn	95,213	94,006	2,273	San Luis Obispo	668,191	627,915	65,955
Humboldt	350,946	348,363	37,791	San Mateo	1,973,062	1,994,564	764,214
Imperial	732,314	723,979	88,215	Santa Barbara	1,238,934	1,182,910	295,073
Inyo	95,239	93,855	370	Santa Clara	5,355,352	5,175,355	2,679,640
Kern	2,241,413	2,192,870	712,436	Santa Cruz	765,481	736,295	185,865
Kings	307,613	304,251	88,348	Shasta	544,577	545,246	183,748
Lake	170,611	165,803	15,495	Sierra	22,929	23,915	4,744
Lassen	91,903	88,074	30,352	Siskiyou	139,067	134,062	1,965
Los Angeles	36,521,693	35,885,162	22,345,563	Solano	1,117,350	1,116,461	617,504
Madera	291,409	285,414	37,670	Sonoma	1,335,272	1,331,186	592,562
Marin	714,332	695,896	152,162	Stanislaus	1,598,685	1,498,455	1,199,198
Mariposa	50,577	51,339	6,160	Sutter	204,421	205,464	13,565
Mendocino	287,753	287,492	31,791	Tehama	139,066	136,540	2,010
Merced	685,342	665,841	81,402	Trinity	57,973	58,279	2,599
Modoc	47,418	49,150	246	Tulare	1,371,630	1,332,621	230,231
Mono	58,915	55,426	9,941	Tuolumne	152,012	148,561	62,378
Monterey	1,215,418	1,175,777	151,633	Ventura	2,295,520	2,088,347	741,406
Napa	339,763	328,393	35,724	Yolo	440,488	455,352	195,448
				Yuba	177,332	173,691	101,879

a/ Does not include data for community college districts.

Totals may not add due to independent rounding. Summation of Tables M-14 through M-18.

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TABLE M-14

FINANCIAL TRANSACTIONS CONCERNING CALIFORNIA COUNTIES
FISCAL YEAR 1996-97
(In thousands)

County	Receipts	Payments	Bonded Indebted- ness b/	County	Receipts	Payments	Bonded Indebted- ness b/
Total	\$28,406,562	\$27,828,088	\$8,027,936	Nev ada	73,148	70,679	25,334
Alameda	1,490,568	1,177,907	910,266	Orange	2,000,823	2,000,215	1,744,421
Alpine	7,661	7,288	309	Placer	207,221	192,541	5,462
Amador	30,694	27,932	-	Plumas	30,665	31,687	-
Butte	185,838	180,955	-	Riverside	1,149,024	1,141,234	140,975
Calaveras	39,944	37,389	-	Sacramento	1,276,006	1,279,661	539,996
Colusa	23,803	22,317	-	San Benito	39,827	34,298	-
Contra Costa	724,806	703,543	350,472	San Bernardino	1,354,772	1,352,164	429,581
Del Norte	34,481	32,142	-	San Diego	2,159,131	2,103,330	436,960
El Dorado	138,070	140,445	-	San Francisco a/	3,687,611	3,984,319	n.a.
Fresno	737,035	727,674	21,808	San Joaquin	511,492	510,644	126,020
Glenn	29,623	31,083	-	San Luis Obispo	214,253	211,653	10,155
Humboldt	138,790	140,156	-	San Mateo	503,453	485,144	-
Imperial	123,921	123,467	-	Santa Barbara	353,405	369,013	-
Inyo	34,764	34,952	-	Santa Clara	1,203,785	1,240,837	-
Kern	606,332	613,016	227,900	Santa Cruz	236,866	232,540	2,625
Kings	94,375	97,765	308	Shasta	148,952	149,176	2,886
Lake	63,050	61,427	-	Sierra	9,717	9,425	-
Lassen	32,376	31,175	5,997	Siskiyou	56,002	55,095	-
Los Angeles	8,864,902	8,705,653	2,554,497	Solano	303,558	302,958	440
Madera	90,042	89,517	2,195	Sonoma	354,810	364,526	118,642
Marin	207,465	217,561	23,925	Stanislaus	391,259	366,479	108,970
Mariposa	25,824	25,853	-	Sutter	67,648	66,578	1,265
Mendocino	98,095	96,399	31,800	Tehama	55,569	56,090	-
Merced	217,139	208,890	3,999	Trinity	24,481	23,589	1,650
Modoc	17,614	17,367	750	Tulare	380,567	381,062	41,460
Mono	19,838	20,212	-	Tuolumne	54,089	52,686	1,985
Monterey	313,216	317,743	-	Ventura	535,965	538,967	149,085
Napa	120,912	116,943	-	Yolo	134,233	134,792	3,084
				Yuba	64,662	64,253	2,715

a/ San Francisco City and County included in City Statement

b/ Does not include special assessment act bonds this year.

n.a. Not available

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TABLE M-15

FINANCIAL TRANSACTIONS CONCERNING CALIFORNIA CITIES, BY COUNTY
FISCAL YEAR 1996-97
(In thousands)

County	Receipts	Payments	Bonded indebtedness	County	Receipts	Payments	Bonded indebtedness
Total	\$34,415,243	\$32,861,281	\$17,928,541	Nevada	26,058	24,344	2,203
Alameda	2,289,384	1,702,140	1,502,592	Orange	2,654,945	2,209,571	1,084,034
Alpine	-	-	-	Placer	210,868	180,717	7,035
Amador	8,834	7,761	525	Plumas	1,771	2,127	110
Butte	62,893	67,229	3,715	Riverside	1,000,878	952,560	351,085
Calaveras	2,220	2,109	-	Sacramento	483,107	410,571	289,360
Colusa	5,853	5,576	174	San Benito	24,742	17,009	6,377
Contra Costa	610,619	549,270	51,735	San Bernardino	954,320	940,266	101,583
Del Norte	8,559	7,368	-	San Diego	2,301,315	2,258,916	58,107
El Dorado	29,297	30,282	4,430	San Francisco a/	3,687,611	3,984,319	3,629,664
Fresno	500,722	493,681	621,394	San Joaquin	352,445	376,880	9,669
Glenn	6,784	6,298	-	San Luis Obispo	127,702	117,903	35,796
Humboldt	43,981	41,470	7,642	San Mateo	604,744	563,408	73,565
Imperial	143,494	123,511	3,725	Santa Barbara	259,844	257,165	17,042
Inyo	4,485	4,121	-	Santa Clara	2,028,259	1,918,224	518,917
Kern	247,035	236,263	33,513	Santa Cruz	194,127	180,263	51,938
Kings	52,416	45,861	9,015	Shasta	199,272	190,437	2,635
Lake	9,149	8,566	924	Sierra	776	820	1,554
Lassen	7,085	6,633	-	Siskiyou	16,452	16,908	1,237
Los Angeles	12,966,749	12,705,413	8,727,914	Solano	309,865	356,358	157,236
Madera	29,592	27,968	12,963	Sonoma	284,620	292,798	166,540
Marin	136,293	133,535	37,845	Stanislaus	265,177	224,450	64,138
Mariposa	-	-	-	Sutter	25,502	30,848	1,243
Mendocino	43,989	39,607	23,759	Tehama	13,925	14,676	1,554
Merced	86,125	84,274	6,044	Trinity	-	-	-
Modoc	2,972	2,748	-	Tulare	170,011	150,418	23,545
Mono	10,775	8,010	-	Tuolumne	3,933	4,663	-
Monterey	184,865	179,279	8,685	Ventura	466,599	431,054	191,496
Napa	103,037	91,278	22,219	Yolo	140,851	134,778	2,065
				Yuba	8,317	8,579	-

a/ San Francisco City and County

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TABLE M-16

FINANCIAL TRANSACTIONS CONCERNING CALIFORNIA SCHOOL DISTRICTS, BY COUNTY,
FISCAL YEAR 1997-98 a/
(In thousands)

County	Receipts	Payments	Bonded indebted- ness	County	Receipts	Payments	Bonded indebted- ness
Total	\$39,667,641	\$37,827,795	\$5,153,978	Nevada	83,490	83,666	1,300
Alameda	1,582,507	1,582,953	583,184	Orange	2,737,630	2,639,422	4,475
Alpine	2,775	2,905	-	Placer	330,529	319,252	141,782
Amador	28,366	27,454	27	Plumas	23,454	24,421	-
Butte	235,441	233,718	15,845	Riverside	1,926,480	1,835,408	198,224
Calaveras	54,703	50,711	7,898	Sacramento	1,399,333	1,375,243	124,641
Colusa	29,966	29,647	50	San Benito	74,906	69,352	70
Contra Costa	984,898	975,184	219,829	San Bernardino	2,212,663	2,209,378	188,456
Del Norte	32,071	38,330	-	San Diego	3,119,167	2,991,476	192,412
El Dorado	201,507	195,727	19,789	San Francisco	518,882	539,855	-
Fresno	1,228,967	1,169,698	360,999	San Joaquin	684,872	651,007	4,186
Glenn	44,141	43,182	455	San Luis Obispo	276,331	274,433	23,035
Humboldt	141,333	137,930	566	San Mateo	779,441	661,682	163,551
Imperial	218,925	221,091	47,978	Santa Barbara	432,317	406,633	55,975
Inyo	29,890	27,726	-	Santa Clara	2,003,663	1,825,159	630,780
Kern	1,010,774	952,350	176,732	Santa Cruz	273,193	251,065	33,700
Kings	164,762	163,680	21,598	Shasta	235,206	233,986	51,186
Lake	65,089	63,588	760	Sierra	11,801	7,710	-
Lassen	40,062	41,716	4,526	Siskiyou	65,020	67,112	2,198
Los Angeles	11,466,057	10,564,491	1,038,927	Solano	429,332	434,024	72,450
Madera	155,869	151,401	3,351	Sonoma	504,439	505,273	328,064
Marin	214,632	217,607	2,346	Stanislaus	583,402	577,723	103,251
Mariposa	19,145	19,053	-	Sutter	99,158	94,691	10
Mendocino	118,050	122,953	14,119	Tehama	71,826	71,267	1,915
Merced	332,548	330,437	14,430	Trinity	18,736	22,296	5
Modoc	19,727	19,412	0	Tulare	553,088	576,338	7,254
Mono	16,779	15,798	2,320	Tuolumne	57,289	57,797	346
Monterey	485,596	457,716	53,618	Ventura	851,595	793,779	187,571
Napa	131,708	129,296	13,230	Yolo	163,037	157,733	34,560
				Yuba	91,072	84,857	-

a/ School Districts does not include community college districts as in years prior to fiscal year 1984-85.

Source: California Department of Education, Financial Accountability and Information Services

Department of Education
School Business Services Division
(916) 322-1770
<http://goldmine.cde.ca.gov/>

TABLE M-17

**FINANCIAL TRANSACTIONS CONCERNING CALIFORNIA SPECIAL DISTRICTS, BY COUNTY,
FISCAL YEAR 1995-96 a/
(In thousands)**

County	Receipts	Payments	Bonded Indebted- ness	County	Receipts	Payments	Bonded Indebted- ness
Total	\$14,371,432	\$13,227,546	\$26,367,157	Nevada	89,161	73,072	57,566
Alameda	853,142	764,092	2,107,531	Orange	956,975	939,599	2,132,167
Alpine	1,396	1,389	78	Placer	124,759	119,366	123,507
Amador	10,883	10,441	-	Plumas	30,552	26,972	4,457
Butte	68,405	63,464	54,774	Riverside	746,064	687,150	859,590
Calaveras	17,518	16,941	2,121	Sacramento	1,440,582	1,403,214	6,034,361
Colusa	11,840	11,878	572	San Benito	32,467	30,474	8,959
Contra Costa	563,088	505,046	727,254	San Bernardino	542,024	503,113	524,213
Del Norte	11,974	8,948	2,340	San Diego	1,248,048	1,131,355	1,434,082
El Dorado	82,341	79,328	28,056	San Francisco	111,519	67,109	38,726
Fresno	230,336	219,789	178,855	San Joaquin	113,395	98,782	10,845
Glenn	19,774	17,932	2,273	San Luis Obispo	55,203	44,210	11,619
Humboldt	43,240	42,869	23,176	San Mateo	243,035	262,947	522,006
Imperial	277,030	270,357	26,582	Santa Barbara	245,104	230,742	181,850
Inyo	28,085	29,910	370	Santa Clara	280,054	267,554	899,441
Kern	469,340	429,441	214,652	Santa Cruz	96,196	88,709	45,568
Kings	40,225	40,540	55,663	Shasta	43,444	43,151	109,205
Lake	40,662	34,821	8,052	Sierra	3,338	3,261	3,172
Lassen	17,533	12,984	21,715	Siskiyou	9,429	10,054	653
Los Angeles	3,153,298	2,762,156	7,909,464	Solano	80,493	75,921	207,740
Madera	37,266	32,489	11,890	Sonoma	180,913	161,803	71,456
Marin	140,361	131,553	67,817	Stanislaus	337,594	327,426	960,136
Mariposa	8,552	9,890	6,160	Sutter	34,674	35,303	11,735
Mendocino	35,975	35,132	5,328	Tehama	5,343	3,516	24
Merced	53,788	47,959	40,630	Trinity	7,764	6,968	784
Modoc	3,414	3,626	168	Tulare	367,697	336,447	177,668
Mono	17,355	16,533	7,576	Tuolumne	34,802	27,792	59,748
Monterey	280,661	259,706	56,119	Ventura	316,799	287,502	124,975
Napa	25,312	28,815	1,174	Yolo	21,988	19,708	92,877
				Yuba	29,219	26,295	97,639

a/ Special Districts does not include community redevelopment agencies as in years prior to fiscal year 1985-86.
Totals may not add due to independent rounding.

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TABLE M-18

**FINANCIAL TRANSACTIONS CONCERNING CALIFORNIA REDEVELOPMENT AGENCIES, BY COUNTY,
FISCAL YEAR 1997-98
(In thousands)**

County	Receipts	Payments	Bonded indebted- ness	County	Receipts	Payments	Bonded indebted- ness
Total	\$2,465,050	\$3,377,905	\$15,638,402	Nevada	571	1,437	1,400
Alameda	94,567	117,225	352,331	Orange	183,109	246,299	1,607,322
Alpine	-	-	-	Placer	3,335	3,333	12,876
Amador	a/	8	-	Plumas	-	-	-
Butte	12,223	12,709	65,500	Riverside	211,017	348,523	1,027,759
Calaveras	a/	-	70	Sacramento	25,450	31,982	140,876
Colusa	-	-	-	San Benito	3,966	3,700	18,520
Contra Costa	101,156	140,909	617,016	San Bernardino	183,751	221,773	1,469,246
Del Norte	819	627	582	San Diego	132,847	204,361	1,220,265
El Dorado	5,405	9,162	63,745	San Francisco	106,281	193,653	731,093
Fresno	25,404	38,246	177,755	San Joaquin	8,660	10,778	55,812
Glenn	2	2	-	San Luis Obispo	1,439	1,349	7,639
Humboldt	6,532	8,523	30,994	San Mateo	56,061	76,472	299,685
Imperial	6,945	9,060	34,987	Santa Barbara	12,830	16,832	90,665
Inyo	-	12	-	Santa Clara	217,168	263,264	1,492,459
Kern	14,285	40,189	114,361	Santa Cruz	29,213	29,792	102,477
Kings	5,096	12,636	19,829	Shasta	8,866	10,799	25,864
Lake	690	1,494	7,862	Sierra	-	-	-
Lassen	-	20	-	Siskiyou	-	-	-
Los Angeles	797,186	1,037,848	4,853,829	Solano	54,132	63,822	287,963
Madera	2,852	2,434	7,975	Sonoma	27,526	32,694	83,444
Marin	14,693	22,005	47,267	Stanislaus	7,961	15,120	64,736
Mariposa	-	-	-	Sutter	1,893	4,162	17,595
Mendocino	3,319	4,849	10,794	Tehama	-	-	-
Merced	6,277	12,638	33,608	Trinity	-	-	-
Modoc	-	-	-	Tulare	11,879	21,750	64,612
Mono	-	-	-	Tuolumne	333	1,941	1,620
Monterey	23,342	25,005	75,674	Ventura	36,886	51,948	217,920
Napa	1,973	1,871	9,665	Yolo	16,649	24,320	71,345
				Yuba	460	330	1,365

a/ Less than \$500

Note: Long-term debt totals represent the bonded indebtedness only. This is consistent with prior years' reporting of long-term debt for redevelopment agencies. The amounts do not include any other forms of debt such as certificates of participation, notes, city advances, etc.

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TABLE M-19

FINANCIAL TRANSACTIONS CONCERNING CALIFORNIA COMMUNITY COLLEGE DISTRICTS, FISCAL YEAR 1997-98 (In thousands)

District	Governmental Funds Group a/			Proprietary Funds Group b/			Fiduciary Funds Group c/		
	Total Revenue	Total Expenditures	Net other In/Outgo	Total Revenue	Total Expenditures	Net other In/Outgo	Total Revenue	Total Expenditures	Net other In/Outgo
Statewide	\$4,381,022	\$4,283,058	(\$8,804)	\$256,456	\$242,751	(\$6,747)	\$469,317	\$55,870	(\$386,852)
Allan Hancock Joint	44,949	40,926	(797)	2,506	2,306	(80)	4,799	575	(3,861)
Antelope Valley	32,024	30,764	(443)	2,902	2,948	(37)	3,519	230	(3,234)
Barstow	9,967	9,561	(31)	7	-	-	1,007	50	(945)
Butte	44,334	43,413	205	3,300	3,080	(756)	5,953	414	(5,495)
Cabrillo	42,337	43,599	1,225	3,602	3,535	(39)	4,539	769	(3,679)
Cerritos	66,104	70,318	(413)	3,144	3,271	292	9,402	535	(8,678)
Chabot Las Positas	65,095	61,968	(1,048)	4,383	4,017	(305)	4,901	470	(4,266)
Chaffey	42,894	40,378	(266)	189	127	80	2,758	88	(2,668)
Citrus	44,535	41,420	(797)	3,843	3,533	(119)	2,857	456	(2,434)
Coast	153,012	150,809	(1,177)	15,667	16,339	-	25,771	8,504	(16,695)
Compton	27,277	25,851	(533)	264	178	-	2,562	134	(2,416)
Contra Costa	117,675	120,718	(1,712)	12,798	12,207	(85)	6,059	1,259	(5,608)
Desert	33,434	32,271	(122)	14	70	50	3,299	178	(3,086)
El Camino	84,050	79,793	153	1,973	2,200	-	877	940	100
Feather River	8,209	8,442	(67)	219	209	50	438	10	(429)
Foothill-De Anza	136,582	138,208	9,683	34,007	33,130	(516)	6,698	1,159	(5,275)
Fremont-Newark	33,111	31,526	(193)	2,567	2,394	234	1,595	522	(1,003)
Gavilan	17,232	16,914	(298)	-	-	-	1,032	186	(900)
Glendale	55,278	53,536	(908)	422	1,142	890	6,581	-	(6,581)
Grossmont-Cuyamaca	66,707	62,523	(1,788)	-	-	-	6,442	176	(6,222)
Hartnell	28,412	27,717	(110)	570	561	(3)	2,825	83	(2,660)
Imperial	22,940	22,641	-	2,152	2,244	-	12,310	85	(12,221)
Kern	82,721	83,403	(5,241)	5,338	5,219	(461)	8,483	800	(7,523)
Lake Tahoe	8,811	8,407	45	599	577	(21)	517	39	(416)
Lassen	14,210	13,932	(159)	-	-	-	1,081	2	(1,078)
Long Beach	75,146	73,642	(361)	59	356	200	15,289	0	(15,284)
Los Angeles	368,218	356,137	(2,461)	-	-	-	37,749	18	(37,804)
Los Rios	162,117	156,698	(1,006)	17,615	16,511	(1,065)	16,044	852	(15,141)
Marin	30,815	30,899	(55)	374	481	-	1,625	177	(1,486)
Mendocino-Lake	12,965	12,650	(114)	828	824	-	2,646	782	(1,171)
Merced	39,863	40,236	962	1,740	1,661	76	6,221	291	(5,768)
Mira Costa	34,594	33,235	(106)	2,136	2,223	(156)	1,957	203	(1,692)
Monterey Peninsula	29,368	27,479	(332)	2,102	1,840	-	26	22	-
Mt. San Antonio	89,627	87,407	(1,328)	-	-	-	8,100	-	(8,089)
Mt. San Jacinto	28,458	26,596	(516)	1,951	1,970	105	3,047	441	(2,458)
Napa	25,397	25,005	(109)	-	-	-	2,227	683	(1,527)
North Orange County	120,051	115,617	10,485	3,859	2,984	690	12,346	884	6,012

TABLE M-19 (Continued)

FINANCIAL TRANSACTIONS CONCERNING CALIFORNIA COMMUNITY COLLEGE DISTRICTS, FISCAL YEAR 1997-98
(In thousands)

District	Governmental Funds Group a/			Proprietary Funds Group b/			Fiduciary Funds Group c/		
	Total Revenue	Total Expenditures	Net other In/Outgo	Total Revenue	Total Expenditures	Net other In/Outgo	Total Revenue	Total Expenditures	Net other In/Outgo
Palo Verde	6,704	6,178	(97)	206	243	28	426	28	(404)
Palomar	69,221	66,632	(463)	9,535	5,493	(35)	3,756	428	(3,787)
Pasadena Area	92,233	88,693	(93)	8,545	6,926	(264)	11,803	3,709	(7,518)
Peralta	81,741	79,941	(844)	19	-	-	9,841	148	(9,677)
Rancho Santiago	99,372	103,797	4,039	1,758	1,042	(3,769)	6,703	1,488	(5,535)
Redwoods	27,905	26,851	(586)	-	-	-	7,765	263	(7,149)
Rio Hondo	45,287	45,075	(239)	-	-	-	7,847	7,864	-
Riverside	80,128	74,327	(1,936)	2,425	1,469	55	7,656	402	(7,168)
San Bernardino	55,881	52,300	(936)	5,516	5,534	350	7,615	604	(7,034)
San Diego	171,362	162,981	(365)	23,380	23,025	(75)	29,068	662	(28,296)
San Francisco	142,084	141,654	(374)	8,216	7,839	(197)	7,227	511	(6,990)
San Joaquin Delta	57,307	56,695	(798)	6,384	5,951	(289)	11,495	939	(10,033)
San Jose-Evergreen	62,201	59,759	(959)	3,981	4,116	-	8,070	1,868	(6,038)
San Luis Obispo	31,781	32,804	1,742	2,327	2,195	(142)	3,000	103	(2,771)
San Mateo	83,488	81,419	(1,552)	6,525	6,505	-	4,402	407	(2,369)
Santa Barbara	54,600	53,619	(508)	200	115	-	5,699	5,541	-
Santa Clarita	26,930	25,700	212	-	-	-	1,045	155	(781)
Santa Monica	89,582	101,755	(447)	6,571	7,048	-	5,605	-	(5,570)
Sequoia	36,964	33,471	(1,710)	2,502	2,304	205	8,733	408	(8,509)
Shasta-Teh.-Tri.	33,200	32,893	36	19	-	200	4,752	63	(4,505)
Sierra Joint	50,000	47,741	(1,559)	3,987	3,806	(43)	3,191	2,870	111
Siskiyou Joint	13,014	13,038	(11)	1,420	1,589	(125)	1,454	216	(1,083)
Solano	33,098	33,625	222	2,670	2,510	(122)	2,153	209	(1,914)
Sonoma County	74,831	72,285	3,026	5,867	5,311	67	13,476	905	(9,488)
South Orange County	93,102	90,433	(1,321)	787	1,443	607	5,274	750	(4,378)
Southwestern	51,371	50,223	(330)	5,106	4,571	(50)	7,410	506	(6,648)
State Center	87,354	83,465	272	6,688	6,023	(439)	21,017	1,230	(19,541)
Ventura	97,979	96,574	(314)	8,062	7,508	(284)	6,134	92	(6,002)
Victor Valley	32,582	28,924	(515)	1,618	1,692	(100)	5,513	110	(5,398)
West Hills	17,697	16,927	(566)	-	-	-	2,819	69	(2,731)
West Kern	8,929	9,138	(146)	324	199	(121)	329	323	-
West Valley Mission	71,416	68,864	(618)	481	162	(1,431)	4,429	912	(3,781)
Yosemite	69,932	67,680	(1,060)	61	-	-	6,138	51	(5,771)
Yuba	33,226	32,957	(274)	147	(2)	200	3,888	18	(3,865)

a/ The Governmental Funds Group focus on institutional objectives and include general, debt servicing, special revenue and capital outlay project funds.

b/ The Proprietary Funds Group focus on ongoing governmental activities that generate income similar to enterprise operations, such as a bookstore, cafeteria and farm operations or an internal service operation.

c/ The Fiduciary Funds Group account for assets held by the district in a trustee or agency capacity for individuals, private organizations, other governmental units, and/or other funds.

California Community Colleges, Fiscal and Business Services, (916) 445-1163

TABLE M-20

**ASSESSED VALUE OF STATE- AND COUNTY-ASSESSED
TANGIBLE PROPERTY SUBJECT TO LOCAL TAXATION
BY CLASS OF PROPERTY, CALIFORNIA, 1998-99
(In millions)**

Type of property	State assessed	County assessed	Total
Net total a/	\$69,225	\$1,975,050	\$2,044,275
Land	7,864	768,580	776,445
Improvements	46,571	1,135,076	1,181,647
Personal property b/	14,790	127,954	142,744
Exemptions c/	—	56,561	56,561

a/ Net total is the sum of land, improvements, and personal property less exemptions. Detail may not add to total due to rounding.

b/ Excludes the value of railroad cars operated by private car companies, subject to exclusive state taxation.

c/ Exemptions include those for veterans, churches, private colleges, private schools and hospitals, but exclude the reimbursable homeowners' exemption. Business inventories, exempt since 1980-81, are also excluded.

TABLE M-21

**ASSESSED VALUE OF TANGIBLE PROPERTY SUBJECT TO LOCAL TAXATION,
TAX ALLOCATIONS AND LEVIES AND AVERAGE TAX RATE,
CALIFORNIA, 1992-93 TO 1997-98
(In thousands)**

	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98
Net tax able assessed value	\$1,756,326,618	\$1,801,467,516	\$1,822,649,946	\$1,834,771,555	\$1,856,114,101	\$1,916,726,156
Property tax allocations and levies a/						
City	\$2,252,607	\$2,090,578	\$2,112,257	\$2,176,174	\$2,198,206	\$2,258,788
County b/	5,559,927	3,962,088	3,751,895	3,745,582	3,810,225	3,875,866
School b/	7,709,017	9,666,092	10,066,846	10,125,419	10,256,108	10,651,498
Other district c/	3,114,783	3,367,577	3,399,968	3,448,669	3,470,036	3,673,178
Total	\$18,636,334	\$19,086,335	\$19,330,966	\$19,495,844	\$19,734,575	\$20,459,330
Average tax rate per \$100 of assessed value	1.061%	1.059%	1.061%	1.063%	1.063%	1.067%
Exempt valuation, excluded from assessed value data shown above						
Total	\$71,995,303	\$77,466,463	\$78,524,865	\$82,230,990	\$85,267,022	\$89,878,418
Homeowners	33,511,430	34,295,461	35,158,750	35,532,816	35,630,507	35,902,715
All other	38,483,873	43,171,002	43,366,115	46,698,174	49,636,515	53,975,703

a/ County levies (set at \$1.00 per \$100 of assessed value by Proposition 13) have been allocated among the jurisdictions receiving a portion of those levies. State reimbursements to local governments for the homeowners' exemption are excluded: 1992-93, \$361,980,000; 1993-94, \$373,736,000; 1994-95, \$378,816,000; 1995-96, \$376,167,000; 1996-97, \$376,427,000; and 1997-98, \$383,236,000. The business inventory reimbursement was eliminated effective 1984-85.

b/ County levies for school purposes such as junior college tuition and county-wide school levies are included with school levies.

c/ Includes debt levies on land and/or improvements only. Also includes the portion of the \$1.00 levy allocated to jurisdictions previously taxing less than total property.

Source agency for tables M-20 and M-21:

Board of Equalization, Agency Planning and Research Division, Statistics Section

(916) 445-0840

<http://www.boe.ca.gov/>

TABLE M-22

1997-98 PROPERTY TAX DOLLAR a/
BY GOVERNING BODY, CALIFORNIA

County	City	County	School purpose b/	Other districts	Total
Total	\$0.11	\$0.19	\$0.52	\$0.18	\$1.00
Alameda	0.20	0.15	0.44	0.21	1.00
Alpine	--	0.64	0.27	0.09	1.00
Amador	0.04	0.33	0.61	0.02	1.00
Butte	0.06	0.13	0.65	0.16	1.00
Calaveras	-	0.19	0.67	0.14	1.00
Colusa	0.05	0.28	0.59	0.08	1.00
Contra Costa	0.09	0.13	0.48	0.30	1.00
Del Norte	0.01	0.19	0.64	0.16	1.00
El Dorado	0.03	0.24	0.49	0.24	1.00
Fresno	0.12	0.13	0.62	0.13	1.00
Glenn	0.06	0.21	0.68	0.05	1.00
Humboldt	0.03	0.20	0.63	0.14	1.00
Imperial	0.08	0.20	0.61	0.11	1.00
Inyo	0.01	0.30	0.62	0.07	1.00
Kern	0.05	0.26	0.58	0.11	1.00
Kings	0.06	0.25	0.56	0.13	1.00
Lake	0.03	0.24	0.57	0.16	1.00
Lassen	0.04	0.19	0.72	0.05	1.00
Los Angeles	0.16	0.24	0.42	0.18	1.00
Madera	0.03	0.16	0.73	0.08	1.00
Marin	0.12	0.18	0.56	0.14	1.00
Mariposa	--	0.26	0.69	0.05	1.00
Mendocino	0.02	0.26	0.60	0.12	1.00
Merced	0.06	0.23	0.62	0.09	1.00
Modoc	0.03	0.27	0.64	0.06	1.00
Mono	0.03	0.31	0.42	0.24	1.00
Monterey	0.07	0.16	0.62	0.15	1.00
Napa	0.10	0.22	0.64	0.04	1.00
Nevada	0.06	0.15	0.60	0.19	1.00
Orange	0.11	0.06	0.61	0.22	1.00
Placer	0.06	0.20	0.62	0.12	1.00
Plumas	0.01	0.22	0.65	0.12	1.00
Riverside	0.06	0.13	0.48	0.33	1.00
Sacramento	0.10	0.19	0.50	0.21	1.00
San Benito	0.02	0.12	0.59	0.27	1.00
San Bernardino	0.07	0.13	0.45	0.35	1.00
San Diego	0.13	0.14	0.63	0.10	1.00
San Francisco	--	0.65	0.27	0.08	1.00
San Joaquin	0.11	0.23	0.56	0.10	1.00
San Luis Obispo	0.06	0.23	0.66	0.05	1.00
San Mateo	0.11	0.15	0.62	0.12	1.00
Santa Barbara	0.05	0.20	0.60	0.15	1.00
Santa Clara	0.08	0.15	0.61	0.16	1.00
Santa Cruz	0.06	0.15	0.59	0.20	1.00
Shasta	0.06	0.14	0.68	0.12	1.00
Sierra	0.01	0.55	0.34	0.10	1.00
Siskiyou	0.06	0.23	0.67	0.04	1.00
Solano	0.14	0.17	0.45	0.24	1.00
Sonoma	0.07	0.21	0.61	0.11	1.00
Stanislaus	0.06	0.12	0.76	0.06	1.00
Sutter	0.07	0.19	0.63	0.11	1.00
Tehama	0.04	0.26	0.67	0.03	1.00
Trinity	--	0.30	0.65	0.05	1.00
Tulare	0.06	0.22	0.61	0.11	1.00
Tuolumne	0.01	0.29	0.63	0.07	1.00
Ventura	0.08	0.17	0.52	0.23	1.00
Yolo	0.18	0.10	0.57	0.15	1.00
Yuba	0.04	0.22	0.64	0.10	1.00

a/ Includes ad valorem levies for debt service on land and/or improvements only, but excludes special assessments levied on other than an ad valorem basis (e.g. per parcel).

b/ County levies for school purposes such as junior college tuition and countywide school levies are included with school levies.

Board of Equalization, Agency Planning and Research Division, Statistics Section
(916) 445-0840

<http://www.boe.ca.gov/>

TABLE M-23

SENIOR CITIZENS AND DISABLED
HOMEOWNER/RENTER
PROPERTY TAX ASSISTANCE, CALIFORNIA, 1998

Household income class	Homeowners		Renters	
	No. of claimants	Amt. of assistance	No. of claimants	Amt. of assistance
Total	12,448	\$1,008,634	119,116	\$10,417,251
\$1,000 or less	34	10,548	449	104,460
1,001-2,000	21	6,334	583	131,541
2,001-3,000	40	11,752	1,631	381,340
3,001-4,000	64	15,930	1,362	305,430
4,001-5,000	181	43,817	1,721	352,247
5,001-6,000	374	82,873	3,261	581,145
6,001-7,000	647	108,040	9,233	1,243,050
7,001-8,000	3,407	356,163	60,571	5,371,496
8,001-9,000	2,795	221,083	20,749	1,373,713
9,001-10,000	1,653	76,664	11,652	427,333
10,001-11,000	1,352	39,526	3,932	88,412
11,001-12,000	1,053	22,814	2,281	37,471
12,001-13,200	827	13,090	1,691	19,613

Note: Assistance totals may not match those on Table M-24 due to rounding.

Franchise Tax Board
Economic and Statistical Research Bureau
(916) 845-3400
<http://www.ftb.ca.gov/>

TABLE M-24

**SENIOR CITIZENS AND DISABLED
HOMEOWNER/RENTER PROPERTY TAX ASSISTANCE, CALIFORNIA, 1998 ^{a/}**

County	Owners			Renters		
	Number of Claimants	Property Tax Paid	Amount of Assistance	Number of Claimants	Property Tax Paid	Amount of Assistance
Total	12,448	\$6,183,193	\$1,008,637	119,116	\$29,779,000	\$10,417,249
Alameda	549	273,900	49,965	5,006	1,251,500	442,464
Alpine	b/	c/	c/	b/	c/	c/
Amador	19	9,074	1,188	92	23,000	5,965
Butte	29	11,737	2,303	207	51,750	15,344
Calaveras	16	9,646	982	82	20,500	6,202
Colusa	13	4,703	913	24	6,000	1,763
Contra Costa	368	184,531	29,471	2,091	522,750	178,233
Del Norte	22	9,007	1,493	149	37,250	10,707
El Dorado	24	19,060	2,067	159	39,750	11,134
Fresno	446	169,018	37,591	5,297	1,324,250	425,399
Glenn	b/	c/	c/	b/	c/	c/
Humboldt	130	53,895	9,119	595	148,750	43,702
Imperial	23	8,199	2,076	123	30,750	10,130
Inyo	11	3,842	781	49	12,250	3,779
Kern	472	164,811	37,244	3,717	929,250	337,663
Kings	77	27,732	6,044	500	125,000	42,079
Lake	100	43,013	7,055	293	73,250	24,443
Lassen	b/	c/	c/	b/	c/	c/
Los Angeles	3,558	1,843,805	297,152	43,580	10,895,000	3,921,653
Madera	33	16,865	2,897	248	62,000	18,854
Marin	56	46,506	5,803	382	95,500	29,673
Mariposa	14	6,733	900	31	7,750	2,337
Mendocino	55	28,819	4,350	191	47,750	14,463
Merced	94	32,290	6,532	906	226,500	77,560
Modoc	b/	c/	c/	b/	c/	c/
Mono	b/	881	219	b/	c/	c/
Monterey	79	41,010	7,113	559	139,750	43,505
Napa	31	15,340	2,169	131	32,750	8,595
Nevada	19	13,352	886	129	32,250	8,323
Orange	692	383,408	52,307	6,597	1,649,250	698,307
Placer	89	44,361	6,167	536	134,000	36,981
Plumas	b/	c/	c/	b/	c/	c/
Riverside	686	336,901	51,960	2,942	735,500	221,707
Sacramento	466	190,179	35,566	4,556	1,139,000	394,304
San Benito	b/	4,127	1,137	31	7,750	2,335
San Bernardino	723	336,444	53,700	3,855	963,750	314,456
San Diego	778	460,430	67,175	8,231	2,057,750	703,668
San Francisco	198	134,337	21,640	6,162	1,540,500	513,308
San Joaquin	245	96,395	18,995	4,490	1,122,500	405,881
San Luis Obispo	81	60,887	8,933	503	125,750	40,842
San Mateo	220	157,562	17,420	818	204,500	63,852
Santa Barbara	77	40,197	6,541	644	161,000	46,256
Santa Clara	442	206,300	34,172	4,843	1,210,750	462,268
Santa Cruz	80	45,565	6,060	664	166,000	48,644
Shasta	b/	c/	c/	b/	c/	c/
Sierra	b/	346	97	b/	c/	c/
Siskiyou	b/	c/	c/	b/	c/	c/
Solano	88	45,872	7,583	836	209,000	77,421
Sonoma	156	77,745	11,741	686	171,500	48,340
Stanislaus	203	87,418	16,549	1,800	450,000	152,741
Sutter	b/	669	150	b/	c/	c/
Tehama	b/	c/	c/	b/	c/	c/
Trinity	b/	486	21	b/	c/	c/
Tulare	143	47,956	9,944	1,216	304,000	105,633
Tuolumne	29	14,692	2,553	159	39,750	11,288
Ventura	130	81,652	10,274	1,411	352,750	106,737
Yolo	61	24,025	4,911	664	166,000	54,495
Yuba	29	12,659	2,689	397	99,250	34,832
Unclassified	576	254,673	44,021	2,529	632,250	188,605

^{a/} Assistance totals may not match those on Table M-23 due to rounding.

b/ Less than 10 claims.

c/ Less than \$500.

Franchise Tax Board, Economic and Statistical Research Bureau (916) 845-3400
<http://www.ftb.ca.gov/>

SECTION N

LAW ENFORCEMENT

This section presents summary tables showing the number and procedural movement of persons under commitment to the two State correctional agencies, the Departments of Corrections and Youth Authority.

SECTION N

TABLE N-1

OFFENSE GROUPS OF FELONS IN CALIFORNIA PRISONS
AS OF DECEMBER 31, 1996 TO 1998

Offense	1996			1997			1998		
	Total	Men	Women	Total	Men	Women	Total	Men	Women
Total known offenses	141,666	132,574	9,092	151,719	141,506	10,213	156,278	145,447	10,831
Homicide	18,446	17,561	885	19,455	18,507	948	20,619	19,618	1,001
Robbery	17,121	16,493	628	17,474	16,818	656	17,099	16,459	640
Assault	13,409	12,875	534	15,223	14,562	661	17,252	16,495	757
Rape	2,007	2,003	4	2,047	2,042	5	2,073	2,067	6
Other sex	7,226	7,163	63	8,057	7,990	67	8,637	8,545	92
Kidnapping	2,075	2,000	75	2,081	2,007	74	2,306	2,229	77
Burglary	15,319	14,520	799	15,516	14,664	852	14,713	13,868	845
Theft, except vehicle	12,287	10,836	1,451	13,094	11,543	1,551	12,907	11,299	1,608
Vehicle theft	4,741	4,586	155	4,857	4,686	171	4,687	4,504	183
Forgery/fraud	1,599	1,236	363	1,833	1,382	451	1,917	1,464	453
Other property	558	465	93	561	465	96	613	507	106
Drugs	37,283	33,686	3,597	41,398	37,131	4,267	43,296	38,669	4,627
All others	9,595	9,150	445	10,123	9,709	414	10,159	9,723	436

TABLE N-2

MOVEMENT OF INSTITUTION POPULATION
CALIFORNIA, 1998

Movement	Men	Women
Population, January 1	144,392	10,884
Received	139,926	17,098
Committed by court	42,367	5,709
Returned for parole violations	80,949	8,196
Returned from escape	192	17
Returned from court	8,564	1,667
County diagnostic cases	1,400	192
From other State/Federal/CYA	200	10
All other	6,254	1,307
Released	134,304	16,317
Discharged	2,681	201
Paroled	112,156	12,627
Died	190	7
Executed	1	0
Escaped	284	35
Taken to court	10,196	1,865
County diagnostic cases	1,402	188
To other State/Federal/CYA	29	3
All other	7,365	1,391
Uncategorized moves	(1,936)	(180)
Population, December 31	148,078	11,485
Net change during year	3,686	601

CYA: California Youth Authority

Source agency for tables N1 and N2:
Department of Corrections
Offender Information Services Branch
(916) 327-3262
<http://www.cdc.state.ca.us/>

TABLE N-3

**TIME SERVED ON PRISON SENTENCE
FELONS FIRST RELEASED TO PAROLE BY OFFENSE a/, CALIFORNIA 1998
(In months)**

	Total Paroled	Total Months Served		Jail Months Served		CDC Months Served	
		Mean	Median b/	Mean	Median	Mean	Median
Total c/	60,466	23.1	17.0	4.5	3.0	18.6	12.6
Personal	12,695	36.8	26.5	5.9	4.4	30.9	21.2
Homicide	649	60.6	56.7	9.5	7.5	51.0	47.2
Murder 1st (old law)	1	361.3	361.3	0.0	0.0	361.3	361.3
Murder 1st (new law)	1	241.7	241.7	5.3	5.3	236.4	236.4
Murder 2nd (old law)	0	0.0	0.0	0.0	0.0	0.0	0.0
Murder 2nd (new law)	12	186.8	183.7	6.5	4.1	180.2	180.0
Manslaughter	464	66.1	67.0	11.5	9.6	54.6	54.7
Vehicular Manslaughter	171	33.9	30.8	4.4	3.6	29.5	25.5
Robbery	4,102	39.8	32.1	5.7	4.4	34.1	25.4
Assault	5,639	28.3	20.9	5.7	4.3	22.6	15.8
Assault With Deadly Weapon	2,546	30.1	23.7	6.0	4.9	24.0	17.7
Attempted Murder 1st	4	163.4	153.5	11.3	12.6	152.1	143.5
Attempted Murder 2nd	302	77.8	71.2	8.9	7.1	68.9	64.5
Other Assault/Battery	2,787	21.2	18.1	5.1	3.6	16.1	12.6
Sex Crimes	2,113	43.6	31.9	5.4	4.1	38.2	28.9
Rape	285	68.0	56.0	6.6	4.6	61.3	50.1
Lew d Act with Child	1,059	48.7	39.7	5.5	4.3	43.2	34.9
Oral Copulation	102	63.9	50.1	6.0	4.5	57.9	44.6
Sodomy	29	46.3	30.7	5.9	3.9	40.4	26.8
Penetration With Object	57	50.6	40.7	5.5	4.6	45.1	35.6
Other Sex	581	18.1	15.2	4.5	3.2	13.7	11.4
Kidnapping	192	66.2	56.7	7.5	6.0	58.7	50.9
Property	17,944	20.3	14.8	3.9	2.5	16.4	11.9
Burglary	6,387	25.2	17.1	4.5	2.9	20.8	13.3
Burglary 1st	2,542	36.0	27.1	5.5	3.7	30.5	22.0
Burglary 2nd	3,845	18.1	14.3	3.8	2.4	14.3	11.5
Property Theft	7,261	17.5	14.0	3.5	2.2	13.9	11.5
Grand Theft	1,594	17.1	13.9	4.1	2.8	13.0	10.7
Petty Theft With Prior	3,916	17.8	14.3	3.1	1.9	14.7	11.9
Receiving Stolen Property	1,751	17.0	13.7	3.9	2.7	13.1	10.8
Other	4,296	17.9	14.2	3.8	2.4	14.2	11.5
Vehicle Theft	2,663	18.6	14.7	3.9	2.4	14.7	11.9
Forgery/Fraud	1,254	16.7	13.6	3.6	2.3	13.1	10.7
Other Property	379	17.8	14.1	4.0	2.8	13.8	11.0
Drugs	24,099	19.2	15.1	4.2	2.8	15.0	11.9
Sales Related	11,688	23.5	20.3	4.8	3.3	18.7	16.4
CS Possession For Sale	6,591	21.8	19.4	4.4	3.0	17.4	14.6
CS Sales	2,843	29.9	25.8	6.4	4.6	23.4	19.2
CS Manufacturing	952	25.4	20.4	4.6	2.8	20.8	17.8
Marijuana Poss. For Sale	804	14.9	12.8	3.5	2.4	11.4	8.7
Marijuana Sale	498	19.8	16.0	4.1	2.9	15.7	12.4
Possession	12,411	15.2	13.0	3.6	2.4	11.6	8.8
CS Possession	11,927	15.0	12.9	3.6	2.3	11.4	8.7
CS Other	395	20.0	15.6	4.4	3.2	15.6	12.0
Hashish Possession	8	15.1	10.4	3.2	2.3	11.9	7.4
Marijuana Other	81	15.0	12.3	3.5	1.9	11.5	8.6
Other	5,728	17.5	14.1	4.0	2.7	13.5	11.1
Other Crimes	5,728	17.5	14.1	4.0	2.7	13.5	11.1
Escape	147	20.4	13.5	3.5	2.0	17.0	10.5
Driving under the influence	1,648	15.5	13.6	3.7	2.4	11.9	10.6
Arson	168	23.9	20.3	7.2	6.6	16.7	13.1
Possession of Weapon	2,254	18.1	14.2	3.4	2.2	14.7	11.7
Other Offenses	1,511	17.9	14.5	5.1	3.9	12.7	10.3

CS: Controlled substances

a/ First releases to parole include new admissions paroled for the first time and parole violators returned with a new term by the courts and paroled for the first time following the new offense.

b/ The median time served in CDC and prior to CDC may not add to the total median time served because the medians were calculated separately.

c/ Total includes parolees with missing offenses.

Department of Corrections/Offender Information Services Branch
(916) 327-3262

<http://www.cdc.state.ca.us/>

TABLE N-4

MOVEMENT OF YOUTH AUTHORITY PAROLE
POPULATION, CALIFORNIA, 1991 TO 1998

Movement	1991	1992	1993	1994	1995	1996	1997	1998
On parole, January 1	6,154	5,860	6,062	6,064	6,007	6,077	6,415	6,335
Received on parole	4,285	4,247	4,089	3,917	3,853	4,058	3,807	3,308
Removed from parole	4,579	4,045	4,087	3,974	3,783	3,720	3,887	3,751
Ordered returned	1,675	1,537	1,642	1,749	1,726	1,460	1,546	1,333
Discharged	2,904	2,508	2,445	2,225	2,057	2,260	2,341	2,418
Not on violation	1,859	1,592	1,476	1,384	1,269	1,461	1,530	1,591
On violation	1,045	916	969	841	788	799	811	827
On parole, December 31	5,860	6,062	6,064	6,007	6,077	6,415	6,335	5,892
Net change during year	-294	+202	+2	-54	+70	+338	-80	-443
Percent change from prior year	-4.8	+3.4	+0.1	-0.9	+1.2	+5.6	-1.2	-7

Department of the Youth Authority
Information Systems Unit
(916) 262-1485
<http://www.cya.ca.gov/>

TABLE N-5

MOVEMENT OF POPULATION IN INSTITUTIONS
HOUSING YOUTH AUTHORITY OFFENDERS ^{a/}, CALIFORNIA, 1991 TO 1998

Movement	1991	1992	1993	1994	1995	1996	1997	1998
Population, January 1	8,303	8,321	8,542	8,805	9,505	10,031	9,572	8,596
Received b/	8,254	8,672	8,528	8,897	8,674	8,458	7,142	6,566
Committed by court	3,474	3,837	3,640	3,589	3,788	3,490	2,245	2,154
Returned from parole	1,367	1,198	1,331	1,486	1,489	1,282	1,332	1,223
Parole detention	1,741	1,736	1,818	2,007	1,891	2,483	2,685	2,310
Other	1,672	1,901	1,739	1,815	1,506	1,203	880	879
Released b/	8,236	8,451	8,265	8,197	8,148	8,917	8,118	7,079
Paroled	3,868	3,885	3,816	3,654	3,588	3,794	3,609	3,057
To California supervision (CYA)	3,694	3,780	3,681	3,569	3,506	3,708	3,526	2,962
To Dept. of Corrections parole	--	4	11	5	3	1	1	1
To out-of-state supervision	174	101	125	80	79	85	82	94
Escaped	40	33	20	11	29	21	29	17
Discharged or otherwise released	2,567	2,812	2,615	2,571	2,656	2,694	1,897	1,639
Parole detention	1,761	1,721	1,813	1,961	1,875	2,408	2,583	2,366
Population, December 31	8,321	8,542	8,805	9,505	10,031	9,572	8,596	8,083
Net change during year	+18	+221	+263	+700	+526	-459	-976	-513
Percent change from prior year	0.2	2.7	+3.1	+8.0	+5.5	-4.6	-10.2	-6.0

^{a/} Includes wards in Youth Authority and Department of Corrections and Federal institutions, excluding wards in other State or local facilities.

^{b/} Includes California Department of Corrections commitments placed in Youth Authority Institutions under Welfare and Institutions Code Section 1731.5(c), as well as direct Youth Authority commitments.

Department of the Youth Authority
Information Systems Unit
(916) 262-1485
<http://www.cya.ca.gov/>

SECTION O
ELECTIONS

Information relating to registrations and voting is presented in this section. In the interest of space, the data are limited to registrations by principal political parties, the total votes cast, and a statement of the vote for major candidates at the 1996 and 1998 General Elections. A complete accounting of registrations, the vote for all candidates (including representatives in Congress, State senators, assemblymen, and judicial officers) and the votes cast for and against all ballot propositions is given by the Secretary of State in Statement of Vote, a booklet issued after each primary and general election.

SECTION O

TABLE O-1

REGISTRATION AND VOTES CAST IN CALIFORNIA,
1994, 1996 AND 1998

	1994 Primary Election	1994 General Election	1996 Primary Election	1996 General Election	1998 Primary Election	1998 General Election
Registrations, total	14,171,411	14,723,784	14,523,363	15,662,075	14,605,677	14,969,185
Democratic	6,924,121	7,219,635	6,849,330	7,387,504	6,830,530	6,989,006
Republican	5,261,009	5,472,391	5,373,746	5,704,536	5,225,686	5,314,912
Other	508,650	516,779	749,281	794,773	745,177	761,570
American Independent	238,681	242,510	255,444	290,172	281,394	291,678
Green	86,782	86,198	83,523	95,090	93,380	98,443
Libertarian	67,445	69,951	70,320	77,665	76,830	81,780
Natural Law			99,643	84,665	68,810	65,433
Peace and Freedom	66,976	66,955	70,572	77,216	71,620	72,969
Reform			117,701	108,381	93,837	88,724
Miscellaneous non-qualified	48,766	51,165	52,078	61,584	59,306	62,543
Declines-to-Affiliate	1,477,631	1,514,979	1,551,006	1,775,262	1,804,284	1,903,697
Votes Cast	4,933,827	8,900,636	6,081,777	10,263,490	6,206,618	8,621,121

Secretary of State
Elections Division
(916) 657-2166
<http://www.ss.ca.gov/>

TABLE O-2

STATEMENT OF VOTE a/ FOR ELECTED OFFICIALS, 1996 AND 1998

	Democratic Candidate	Vote	Republican Candidate	Vote
1998 Governor	Gray Davis	4,860,702	Dan Lungren	3,218,030
Lieutenant Governor	Cruz Bustamante	4,290,473	Tim Leslie	3,161,031
Secretary of State	Michela Alioto	3,695,344	Bill Jones	3,785,069
Controller	Kathleen Connell	4,875,969	Ruben Barrales	2,653,153
Treasurer	Phil Angelides	4,166,206	Curt Pringle	3,159,898
Attorney General	Bill Lockyer	4,119,139	Dave Stirling	3,389,709
Insurance Commissioner	Diane Martinez	3,519,453	Chuck Quackenbush	4,006,762
Member, State Board of Equalization:				
First District	Johan Klehs	1,440,370	Kennita Watson (Libertarian)	396,346
Second District	Tom Santos	845,533	Dean Andal	1,041,933
Third District	Mary Christian-Heising	806,716	Claude Parrish	1,028,148
Fourth District	John Chiang	881,724	Joe Adams, Jr.	437,171
United States Senator	Barbara Boxer	4,411,705	Matt Fong	3,576,351
Non-Partisan				
Superintendent of Public Instruction	Delaine Eastin	3,785,927		
	Gloria Matta Tuchman	3,276,824		
1996 United States President	Bill Clinton Al Gore	5,119,835	Bob Dole Jack Kemp	3,828,380

a/ For candidates and vote of minor parties and write-ins, see 'Statement of Vote' booklet, compiled by the Secretary of State.

Source agency for tables O1 and O2: Secretary of State, Elections, (916) 657-2166
<http://www.ss.ca.gov/>

TABLE O-3
VOTER REGISTRATION BY COUNTY, CALIFORNIA, OCTOBER 5, 1998

County	Eligible to register	Registered to vote	Democratic	Republican	American Independent	Green	Libertarian	Natural Law	Peace and Freedom	Reform	Miscellaneous	Declined to Affiliate
State totals	20,806,462	14,969,185	6,989,006	5,314,912	291,678	98,443	81,780	65,433	72,969	88,724	62,543	1,903,697
Percent		71.94%	33.59%	25.54%	1.40%	0.47%	0.39%	0.31%	0.35%	0.43%	0.30%	9.15%
Alameda	956,701	714,134	415,208	151,664	11,411	10,523	3,166	4,884	4,072	2,279	4,877	106,050
Alpine	979	805	281	331	22	4	5	0	5	5	0	152
Amador	22,455	18,369	7,777	7,969	454	87	102	3	64	131	96	1,686
Butte	147,426	121,326	48,020	51,026	3,270	1,132	915	81	644	364	209	15,665
Calaveras	30,271	23,647	9,348	10,560	537	161	294	12	96	164	40	2,435
Colusa	10,701	7,289	3,088	3,248	176	11	26	1	37	16	28	658
Contra Costa	639,231	485,910	239,596	163,460	8,666	3,261	2,054	1,324	1,837	2,577	13,957	49,178
Del Norte	17,175	12,585	5,236	4,721	428	84	72	4	84	116	10	1,830
El Dorado	109,958	87,070	31,291	40,947	2,013	621	626	84	315	495	312	10,366
Fresno	459,643	316,607	148,172	128,616	5,959	959	1,415	388	1,198	1,173	101	28,626
Glenn	17,266	11,394	4,448	5,225	284	23	44	12	31	8	56	1,263
Humboldt	94,364	76,990	34,818	23,766	1,816	4,067	657	88	532	357	26	10,863
Imperial	66,302	44,798	23,889	13,490	890	56	158	57	342	87	17	5,812
Inyo	13,539	9,964	3,595	4,872	261	52	45	3	35	18	44	1,039
Kern	392,184	279,707	113,238	127,104	7,462	583	1,324	212	1,333	1,168	0	27,283
Kings	59,126	42,986	18,528	18,512	1,060	54	115	15	201	104	10	4,387
Lake	42,233	30,110	14,665	10,307	832	277	189	34	167	193	0	3,446
Lassen	16,667	14,252	5,585	5,971	541	36	76	15	72	94	152	1,710
Los Angeles	5,221,673	3,854,817	2,079,923	1,118,723	64,088	15,358	17,680	24,155	23,168	17,979	14,368	479,375
Madera	65,120	46,839	19,214	21,169	1,088	139	209	44	197	158	88	4,533
Marin	183,071	142,573	72,785	40,553	2,129	2,723	827	136	498	1,054	6	21,862
Mariposa	12,179	10,812	4,115	4,847	266	103	83	4	56	49	40	1,249
Mendocino	60,558	46,724	22,911	13,508	1,115	1,516	332	37	523	205	101	6,476
Merced	107,704	82,889	46,315	26,024	1,776	145	253	44	350	198	19	7,765
Modoc	7,450	5,885	2,295	2,654	187	14	33	4	28	16	1	653
Mono	7,393	5,760	1,865	2,593	171	70	59	2	36	18	0	946
Monterey	240,617	145,886	72,273	48,470	3,015	1,014	693	93	657	566	639	18,466
Napa	88,422	64,188	30,729	22,963	1,318	525	346	34	262	304	272	7,435
Nevada	69,174	56,732	19,111	26,117	1,121	1,297	506	30	216	678	0	7,656
Orange	1,728,682	1,173,732	376,694	597,000	21,596	3,993	7,358	4,140	3,992	9,354	1,522	148,083
Placer	162,400	136,236	47,171	66,112	2,772	807	874	75	454	1,045	24	16,902
Plumas	15,697	12,573	5,100	5,263	413	68	71	2	58	54	28	1,516
Riverside	946,273	597,078	232,205	275,033	13,021	1,388	3,617	1,781	2,223	3,961	4,545	59,304
Sacramento	801,791	600,499	287,484	217,800	12,463	3,238	2,783	1,158	2,639	4,252	556	68,126
San Benito	29,512	23,360	10,916	8,481	555	100	166	10	106	77	42	2,907
San Bernardino	1,045,811	664,022	287,647	273,418	16,467	1,773	2,962	1,414	2,907	4,838	3,177	69,419
San Diego	1,905,367	1,324,482	482,776	558,048	29,626	6,751	10,023	18,094	6,014	15,384	1,561	196,205
San Francisco	519,062	448,888	264,302	65,868	7,428	9,897	2,784	1,472	3,091	1,644	213	92,189
San Joaquin	330,421	228,093	107,808	93,802	4,005	617	1,002	154	761	595	3,763	15,586
San Luis Obispo	173,074	133,809	51,284	58,945	2,813	1,381	872	329	502	698	1,546	15,439
San Mateo	484,213	325,117	166,899	95,333	5,455	2,430	1,661	731	1,303	1,615	144	49,546
Santa Barbara	274,868	224,325	95,974	83,844	4,667	2,512	1,281	478	958	1,016	2,041	31,554
Santa Clara	1,091,456	726,410	339,795	238,010	13,201	4,725	4,985	1,475	3,085	4,430	555	116,149
Santa Cruz	169,837	137,955	73,940	33,559	2,153	4,566	1,428	252	958	1,108	298	19,693
Shasta	119,746	83,499	30,825	39,091	2,359	244	563	53	396	243	176	9,549
Sierra	2,601	2,281	880	978	50	20	26	0	8	9	28	282
Siskiyou	32,466	25,114	10,736	10,120	752	154	152	75	122	67	6	2,930
Solano	254,483	185,196	98,483	54,163	3,752	670	708	187	727	1,044	336	25,126
Sonoma	318,707	234,559	123,335	70,536	4,013	3,444	1,461	314	1,251	1,608	1,219	27,378
Stanislaus	274,689	195,072	94,394	71,986	4,654	492	797	140	904	1,243	1,046	19,416
Sutter	49,981	36,940	13,436	18,153	891	69	192	13	175	89	947	2,975
Tehama	38,506	26,640	11,185	11,318	909	42	202	13	112	65	165	2,629
Trinity	9,860	8,330	3,549	3,211	252	92	78	3	68	21	136	920
Tulare	209,407	119,480	49,965	52,606	2,920	259	462	135	565	410	54	12,104
Tuolumne	34,016	30,145	12,787	12,880	725	187	169	11	104	290	53	2,939
Ventura	475,380	394,821	155,969	165,323	9,030	2,506	2,237	1,008	1,963	2,638	2,399	51,748
Yolo	107,793	83,861	44,683	24,163	1,493	1,029	399	102	331	278	484	10,899
Yuba	40,781	25,620	10,465	10,458	887	94	163	14	136	74	10	3,319

TABLE O-4

VOTER PARTICIPATION BY COUNTY, CALIFORNIA
AT THE GENERAL ELECTION, OCTOBER 5, 1998

County	Precincts	Eligible to register	Registered to vote	Number and Percent of Votes Cast				
				Precinct voters	Absent voters	Total voters	Percent of registered	Percent of eligible
State totals	24,069	20,806,462	14,969,185	6,489,637	2,131,484	8,621,121	57.59%	41.43%
Percent			71.94%	75.28%	24.72%			
Alameda	879	956,701	714,134	320,961	76,086	397,047	55.60%	41.50%
Alpine	5	979	805	0	585	585	72.67%	59.75%
Amador	40	22,455	18,369	9,618	4,033	13,651	74.32%	60.79%
Butte	231	147,426	121,326	46,667	19,550	66,217	54.58%	44.92%
Calaveras	36	30,271	23,647	10,399	5,966	16,365	69.21%	54.06%
Colusa	18	10,701	7,289	3,598	1,368	4,966	68.13%	46.41%
Contra Costa	934	639,231	485,910	212,686	94,026	306,712	63.12%	47.98%
Del Norte	18	17,175	12,585	4,988	2,582	7,570	60.15%	44.08%
El Dorado	141	109,958	87,070	40,844	17,759	58,603	67.31%	53.30%
Fresno	635	459,643	316,607	128,947	49,172	178,119	56.26%	38.75%
Glenn	22	17,266	11,394	5,806	1,846	7,652	67.16%	44.32%
Humboldt	126	94,364	76,990	36,592	10,747	47,339	61.49%	50.17%
Imperial	74	66,302	44,798	20,780	3,607	24,387	54.44%	36.78%
Inyo	33	13,539	9,964	5,332	1,559	6,891	69.16%	50.90%
Kern	494	392,184	279,707	113,795	29,177	142,972	51.11%	36.46%
Kings	208	59,126	42,986	19,624	3,427	23,051	53.62%	38.99%
Lake	59	42,233	30,110	13,626	5,621	19,247	63.92%	45.57%
Lassen	37	16,667	14,252	6,887	1,513	8,400	58.94%	50.40%
Los Angeles	4,899	5,221,673	3,854,817	1,651,086	407,776	2,058,862	53.41%	39.43%
Madera	89	65,120	46,839	19,216	7,965	27,181	58.03%	41.74%
Marin	199	183,071	142,573	79,437	23,932	103,369	72.50%	56.46%
Mariposa	21	12,179	10,812	5,312	1,937	7,249	67.05%	59.52%
Mendocino	88	60,558	46,724	22,388	7,130	29,518	63.18%	48.74%
Merced	90	107,704	82,889	30,843	9,606	40,449	48.80%	37.56%
Modoc	20	7,450	5,885	2,901	685	3,586	60.93%	48.13%
Mono	13	7,393	5,760	2,718	813	3,531	61.30%	47.76%
Monterey	189	240,617	145,886	58,886	33,545	92,431	63.36%	38.41%
Napa	113	88,422	64,188	31,781	11,899	43,680	68.05%	49.40%
Nevada	123	69,174	56,732	28,853	10,443	39,296	69.27%	56.81%
Orange	2,029	1,728,682	1,173,732	539,877	181,217	721,094	61.44%	41.71%
Placer	341	162,400	136,236	63,593	26,191	89,784	65.90%	55.29%
Plumas	29	15,697	12,573	5,872	2,826	8,698	69.18%	55.41%
Riverside	1,157	946,273	597,078	258,359	85,099	343,458	57.52%	36.30%
Sacramento	1,038	801,791	600,499	288,082	81,313	369,395	61.51%	46.07%
San Benito	59	29,512	23,360	10,732	2,570	13,302	56.94%	45.07%
San Bernardino	708	1,045,811	664,022	270,007	72,728	342,735	51.62%	32.77%
San Diego	2,510	1,905,367	1,324,482	533,083	236,828	769,911	58.13%	40.41%
San Francisco	644	519,062	448,888	183,839	66,880	250,719	55.85%	48.30%
San Joaquin	535	330,421	228,093	99,541	30,464	130,005	57.00%	39.35%
San Luis Obispo	128	173,074	133,809	50,286	37,763	88,049	65.80%	50.87%
San Mateo	522	484,213	325,117	142,960	67,322	210,282	64.68%	43.43%
Santa Barbara	417	274,868	224,325	81,512	43,656	125,168	55.80%	45.54%
Santa Clara	1,317	1,091,456	726,410	346,132	88,468	434,600	59.83%	39.82%
Santa Cruz	261	169,837	137,955	61,132	25,502	86,634	62.80%	51.01%
Shasta	151	119,746	83,499	40,082	14,480	54,562	65.34%	45.56%
Sierra	14	2,601	2,281	1,268	538	1,806	79.18%	69.43%
Siskiyou	79	32,466	25,114	12,112	4,587	16,699	66.49%	51.44%
Solano	268	254,483	185,196	78,570	25,114	103,684	55.99%	40.74%
Sonoma	445	318,707	234,559	115,164	47,146	162,310	69.20%	50.93%
Stanislaus	321	274,689	195,072	67,139	35,067	102,206	52.39%	37.21%
Sutter	58	49,981	36,940	14,369	7,935	22,304	60.38%	44.62%
Tehama	47	38,506	26,640	14,696	4,132	18,828	70.68%	48.90%
Trinity	31	9,860	8,330	3,371	1,678	5,049	60.61%	51.21%
Tulare	259	209,407	119,480	60,149	13,616	73,765	61.74%	35.23%
Tuolumne	71	34,016	30,145	15,438	4,901	20,339	67.47%	59.79%
Ventura	619	475,380	394,821	150,236	60,877	211,113	53.47%	44.41%
Yolo	134	107,793	83,861	37,519	14,414	51,933	61.93%	48.18%
Yuba	43	40,781	25,620	9,946	3,817	13,763	53.72%	33.75%

SECTION P
COMPARATIVE FISCAL AND
ECONOMIC DATA FOR THE STATES

Economic, social, and demographic comparisons are featured in this section. The Department of Finance, Economic Research Unit, compiled the tables using data supplied by various sources. Major data sources include: US Department of Commerce, Bureau of the Census and Bureau of Economic Analysis; US Department of Labor, Bureau of Labor Statistics; Department of Defense; Department of Agriculture; National Education Association; and the Federal Bureau of Investigation.

SECTION P

TABLE P-1

TOTAL LAND AREA, 1990 r/

Rank	State	Square miles
	UNITED STATES	3,536,278
1	Alaska	570,374
2	Texas	261,914
3	CALIFORNIA	155,973
4	Montana	145,556
5	New Mexico	121,364
6	Arizona	113,642
7	Nevada	109,806
8	Colorado	103,729
9	Wyoming	97,105
10	Oregon	96,002
11	Idaho	82,751
12	Utah	82,168
13	Kansas	81,823
14	Minnesota	79,617
15	Nebraska	76,878
16	South Dakota	75,896
17	North Dakota	68,994
18	Missouri	68,898
19	Oklahoma	68,679
20	Washington	66,581
21	Georgia	57,919
22	Michigan	56,809
23	Iowa	55,875
24	Illinois	55,593
25	Wisconsin	54,314
26	Florida	53,937
27	Arkansas	52,075
28	Alabama	50,750
29	North Carolina	48,718
30	New York	47,224
31	Mississippi	46,914
32	Pennsylvania	44,820
33	Louisiana	43,566
34	Tennessee	41,219
35	Ohio	40,953
36	Kentucky	39,732
37	Virginia	39,598
38	Indiana	35,870
39	Maine	30,865
40	South Carolina	30,111
41	West Virginia	24,087
42	Maryland	9,775
43	Vermont	9,249
44	New Hampshire	8,969
45	Massachusetts	7,838
46	New Jersey	7,419
47	Hawaii	6,423
48	Connecticut	4,845
49	Delaware	1,955
50	Rhode Island	1,045
x	District of Columbia	61

r/ Revisions have been made subsequent to the 1990 Census reports.

Source: U.S. Department of Commerce,
Bureau of the Census
<http://www.census.gov/>

TABLE P-2

RESIDENT POPULATION,
July 1, 1998

Rank	State	Thous.
	UNITED STATES	270,299
1	CALIFORNIA	32,667
2	Texas	19,760
3	New York	18,175
4	Florida	14,916
5	Illinois	12,045
6	Pennsylvania	12,001
7	Ohio	11,209
8	Michigan	9,817
9	New Jersey	8,115
10	Georgia	7,642
11	North Carolina	7,546
12	Virginia	6,791
13	Massachusetts	6,147
14	Indiana	5,899
15	Washington	5,689
16	Missouri	5,439
17	Tennessee	5,431
18	Wisconsin	5,224
19	Maryland	5,135
20	Minnesota	4,725
21	Arizona	4,669
22	Louisiana	4,369
23	Alabama	4,352
24	Colorado	3,971
25	Kentucky	3,936
26	South Carolina	3,836
27	Oklahoma	3,347
28	Oregon	3,282
29	Connecticut	3,274
30	Iowa	2,862
31	Mississippi	2,752
32	Kansas	2,629
33	Arkansas	2,538
34	Utah	2,100
35	West Virginia	1,811
36	Nevada	1,747
37	New Mexico	1,737
38	Nebraska	1,663
39	Maine	1,244
40	Idaho	1,229
41	Hawaii	1,193
42	New Hampshire	1,185
43	Rhode Island	988
44	Montana	880
45	Delaware	744
46	South Dakota	738
47	North Dakota	638
48	Alaska	614
49	Vermont	591
x	District of Columbia	523
50	Wyoming	481

Source: U.S. Department of Commerce,
Bureau of the Census
<http://www.census.gov/>

TABLE P-3

HOUSEHOLDS,
July 1, 1996

Rank	State	Thous.
	UNITED STATES	98,751
1	CALIFORNIA	11,101
2	Texas	6,894
3	New York	6,737
4	Florida	5,648
5	Pennsylvania	4,594
6	Illinois	4,352
7	Ohio	4,260
8	Michigan	3,576
9	New Jersey	2,889
10	North Carolina	2,796
11	Georgia	2,723
12	Virginia	2,511
13	Massachusetts	2,322
14	Indiana	2,209
15	Washington	2,139
16	Missouri	2,052
17	Tennessee	2,041
18	Wisconsin	1,943
19	Maryland	1,871
20	Minnesota	1,763
21	Arizona	1,687
22	Alabama	1,624
23	Louisiana	1,572
24	Colorado	1,502
25	Kentucky	1,478
26	South Carolina	1,376
27	Oklahoma	1,265
28	Oregon	1,249
29	Connecticut	1,231
30	Iowa	1,103
31	Kansas	982
32	Mississippi	979
33	Arkansas	951
34	West Virginia	714
35	Utah	639
36	Nebraska	631
37	Nevada	619
38	New Mexico	619
39	Maine	483
40	New Hampshire	439
41	Idaho	430
42	Hawaii	389
43	Rhode Island	378
44	Montana	341
45	Delaware	276
46	South Dakota	273
47	North Dakota	247
x	District of Columbia	231
48	Vermont	227
49	Alaska	214
50	Wyoming	184

Source: U.S. Department of Commerce,
Bureau of the Census
<http://www.census.gov/>

TABLE P-4
**UNEMPLOYMENT RATE,
CIVILIAN, 1998**

Rank	State	Percent
x	District of Columbia	8.8
1	West Virginia	6.6
2	Hawaii	6.2
2	New Mexico	6.2
4	CALIFORNIA	5.9
5	Alaska	5.8
6	Louisiana	5.7
7	Montana	5.6
7	New York	5.6
7	Oregon	5.6
10	Arkansas	5.5
11	Mississippi	5.4
12	Idaho	5.0
13	Rhode Island	4.9
14	Texas	4.8
14	Washington	4.8
14	Wyoming	4.8
17	Kentucky	4.6
17	Maryland	4.6
17	New Jersey	4.6
17	Pennsylvania	4.6
21	Illinois	4.5
21	Oklahoma	4.5
	UNITED STATES	4.5
23	Maine	4.4
24	Florida	4.3
24	Nevada	4.3
24	Ohio	4.3
27	Alabama	4.2
27	Georgia	4.2
27	Missouri	4.2
27	Tennessee	4.2
31	Arizona	4.1
32	Michigan	3.9
33	Colorado	3.8
33	Delaware	3.8
33	Kansas	3.8
33	South Carolina	3.8
33	Utah	3.8
38	North Carolina	3.5
39	Connecticut	3.4
39	Vermont	3.4
39	Wisconsin	3.4
42	Massachusetts	3.3
43	North Dakota	3.2
44	Indiana	3.1
45	New Hampshire	2.9
45	South Dakota	2.9
45	Virginia	2.9
48	Iowa	2.8
49	Nebraska	2.7
50	Minnesota	2.5

Source: U.S. Department of Labor,
Bureau of Labor Statistics
<http://stats.bls.gov/>

TABLE P-5
**NONAGRICULTURAL
EMPLOYMENT, 1998 a/**

Rank	State	Thous.
	UNITED STATES	125,826
1	CALIFORNIA	13,584
2	Texas	8,939
3	New York	8,229
4	Florida	6,677
5	Illinois	5,894
6	Pennsylvania	5,496
7	Ohio	5,475
8	Michigan	4,514
9	New Jersey	3,801
10	North Carolina	3,772
11	Georgia	3,740
12	Virginia	3,310
13	Massachusetts	3,177
14	Indiana	2,918
15	Wisconsin	2,712
16	Missouri	2,687
17	Tennessee	2,637
18	Washington	2,596
19	Minnesota	2,560
20	Maryland	2,324
21	Arizona	2,078
22	Colorado	2,051
23	Alabama	1,906
24	Louisiana	1,897
25	South Carolina	1,787
26	Kentucky	1,753
27	Connecticut	1,645
28	Oregon	1,557
29	Iowa	1,446
30	Oklahoma	1,441
31	Kansas	1,312
32	Mississippi	1,132
33	Arkansas	1,123
34	Utah	1,024
35	Nevada	925
36	Nebraska	875
37	New Mexico	721
38	West Virginia	719
x	District of Columbia	615
39	New Hampshire	588
40	Maine	570
41	Hawaii	530
42	Idaho	522
43	Rhode Island	458
44	Delaware	400
45	Montana	373
46	South Dakota	361
47	North Dakota	318
48	Vermont	286
49	Alaska	275
50	Wyoming	228

a/ Wage and salary employment in
nonagricultural establishments.
Rank based on unrounded data.

Source: U.S. Department of Labor,
Bureau of Labor Statistics
<http://stats.bls.gov/>

TABLE P-6
**MANUFACTURING
EMPLOYMENT, 1998 a/**

Rank	State	Thous.
	UNITED STATES	18,772
1	CALIFORNIA	1,960
2	Texas	1,107
3	Ohio	1,095
4	Illinois	977
5	Michigan	966
6	Pennsylvania	945
7	New York	917
8	North Carolina	825
9	Indiana	684
10	Wisconsin	617
11	Georgia	593
12	Tennessee	515
13	Florida	496
14	New Jersey	478
15	Massachusetts	448
16	Minnesota	444
17	Missouri	421
18	Virginia	405
19	Washington	380
20	Alabama	379
21	South Carolina	364
22	Kentucky	321
23	Connecticut	279
24	Iowa	262
25	Arkansas	254
26	Oregon	245
26	Mississippi	245
28	Arizona	217
29	Kansas	213
30	Colorado	207
31	Louisiana	192
32	Oklahoma	186
33	Maryland	178
34	Utah	134
35	Nebraska	119
36	New Hampshire	108
37	Maine	87
38	West Virginia	82
39	Rhode Island	79
40	Idaho	76
41	Delaware	60
42	South Dakota	50
43	Vermont	48
44	New Mexico	45
45	Nevada	42
46	Montana	25
47	North Dakota	24
48	Hawaii	16
49	Alaska	15
x	District of Columbia	13
50	Wyoming	11

a/ Wage and salary employment.
Rank based on unrounded data.

Source: U.S. Department of Labor,
Bureau of Labor Statistics
<http://stats.bls.gov/>

TABLE P-7

MANUFACTURING
AS A PERCENT OF
NONAGRICULTURAL
EMPLOYMENT, 1998

Rank	State	Percent
1	Indiana	23.4
2	Wisconsin	22.7
3	Arkansas	22.6
4	North Carolina	21.9
5	Mississippi	21.6
6	Michigan	21.4
7	South Carolina	20.3
8	Ohio	20.0
9	Alabama	19.9
10	Tennessee	19.5
11	New Hampshire	18.4
12	Kentucky	18.3
13	Iowa	18.1
14	Minnesota	17.3
15	Rhode Island	17.2
15	Pennsylvania	17.2
17	Connecticut	16.9
17	Vermont	16.9
19	Illinois	16.6
20	Kansas	16.3
21	Georgia	15.9
22	Oregon	15.7
22	Missouri	15.7
24	Maine	15.3
	UNITED STATES	14.9
25	Delaware	14.9
26	Washington	14.6
26	Idaho	14.6
28	CALIFORNIA	14.4
29	Massachusetts	14.1
30	South Dakota	13.7
31	Nebraska	13.6
32	Utah	13.1
33	Oklahoma	12.9
34	New Jersey	12.6
35	Texas	12.4
36	Virginia	12.2
37	West Virginia	11.5
38	New York	11.1
39	Arizona	10.4
40	Colorado	10.1
40	Louisiana	10.1
42	Maryland	7.6
42	North Dakota	7.6
44	Florida	7.4
45	Montana	6.6
46	New Mexico	6.3
47	Alaska	5.3
48	Wyoming	4.8
49	Nevada	4.5
50	Hawaii	3.1
x	District of Columbia	2.0

Rank based on unrounded data.

Source: U.S. Department of Labor
Bureau of Labor Statistics
<http://stats.bls.gov/>

TABLE P-8

EXPORT-RELATED
MANUFACTURING
EMPLOYMENT,
1991

Rank	State	Thous.
	UNITED STATES	3,362.5
1	CALIFORNIA	402.0
2	Texas	220.8
3	Ohio	209.5
4	New York	189.5
5	Illinois	181.9
6	Michigan	175.4
7	Pennsylvania	169.8
8	North Carolina	122.2
9	Massachusetts	111.0
10	Washington	110.4
11	Indiana	105.9
12	New Jersey	102.0
13	Wisconsin	92.1
14	Florida	84.8
15	Connecticut	82.1
16	Georgia	80.9
17	Tennessee	77.5
18	Minnesota	69.4
19	South Carolina	63.4
20	Missouri	61.6
21	Virginia	57.2
22	Alabama	56.5
23	Kentucky	45.2
24	Oregon	43.6
25	Arizona	36.1
26	Iowa	33.3
27	Arkansas	32.3
28	Colorado	32.0
29	Maryland	31.3
30	Mississippi	30.5
31	Louisiana	29.8
32	Kansas	29.3
33	Oklahoma	26.9
34	New Hampshire	18.2
35	Utah	18.0
36	Maine	17.9
37	Rhode Island	17.0
38	West Virginia	15.8
39	Nebraska	13.8
40	Idaho	13.3
41	Delaware	12.4
42	Vermont	7.9
43	Alaska	7.1
44	New Mexico	5.9
45	South Dakota	5.0
46	Nevada	3.9
47	Montana	2.8
48	Hawaii	2.7
49	North Dakota	2.1
50	Wyoming	1.4
x	District of Columbia	1.2

Note: This table is discontinued and will be
dropped after this issue.Source: U.S. Dept. of Commerce,
Bureau of the Census
<http://www.census.gov/>

TABLE P-9

EXPORT-RELATED
AS PERCENT OF TOTAL
MANUFACTURING
EMPLOYMENT, 1991

Rank	State	Percent
1	Alaska	49.3
2	Washington	31.2
3	Connecticut	24.2
4	Texas	23.9
5	Massachusetts	22.7
6	Idaho	22.0
7	New Hampshire	21.2
8	Oregon	20.9
9	Arizona	20.8
10	CALIFORNIA	20.5
11	Michigan	20.4
12	West Virginia	20.2
13	Ohio	20.0
14	Delaware	19.9
15	Illinois	18.6
	UNITED STATES	18.6
16	Vermont	18.5
17	Colorado	18.2
18	Maine	18.1
19	Minnesota	18.0
19	New York	18.0
19	Rhode Island	18.0
19	South Carolina	18.0
23	Florida	17.9
24	Indiana	17.8
25	Pennsylvania	17.7
25	Utah	17.7
27	New Jersey	17.3
27	Wisconsin	17.3
29	Louisiana	17.0
30	Kentucky	16.6
31	South Dakota	16.5
32	Oklahoma	16.0
33	Kansas	15.7
33	Tennessee	15.7
35	Alabama	15.6
35	Maryland	15.6
37	Missouri	15.3
38	Nevada	15.2
38	North Carolina	15.2
40	Iowa	14.9
41	Georgia	14.8
42	Arkansas	14.7
43	New Mexico	14.5
44	Wyoming	14.3
45	Montana	14.1
46	Hawaii	14.0
46	Virginia	14.0
48	Nebraska	13.7
49	Mississippi	12.9
50	North Dakota	12.2
x	District of Columbia	9.0

Note: This table is discontinued and will be
dropped after this issue.Source: U.S. Dept. of Commerce,
Bureau of the Census
<http://www.census.gov/>

TABLE P-10

VALUE ADDED
BY MANUFACTURE, 1996
(In millions)

Rank	State	Amount
	UNITED STATES	\$1,750,492.8
1	CALIFORNIA	188,805.4
2	Texas	116,630.7
3	Ohio	105,496.9
4	Illinois	92,011.4
5	New York	90,664.5
6	Michigan	85,688.4
7	Pennsylvania	82,922.1
8	North Carolina	76,475.0
9	Indiana	61,895.5
10	Wisconsin	53,618.8
11	Georgia	51,752.7
12	New Jersey	49,994.8
13	Massachusetts	44,047.0
14	Virginia	42,519.1
15	Tennessee	42,287.8
16	Missouri	40,208.0
17	Florida	38,621.3
18	Kentucky	35,040.2
19	Minnesota	34,716.2
20	Washington	31,928.5
21	South Carolina	30,768.8
22	Alabama	27,451.3
23	Iowa	27,020.8
24	Louisiana	25,125.0
25	Connecticut	24,771.7
26	Arizona	22,849.8
27	Oregon	21,837.8
28	Colorado	19,215.4
29	Kansas	18,819.6
30	Arkansas	18,511.7
31	Maryland	17,454.6
32	Mississippi	17,294.6
33	Oklahoma	15,875.3
34	New Mexico	11,744.9
35	Utah	11,239.3
36	New Hampshire	10,814.9
37	Nebraska	9,218.3
38	West Virginia	8,964.5
39	Idaho	7,977.0
40	Maine	6,675.3
41	Delaware	5,790.6
42	Rhode Island	5,407.2
43	Vermont	3,986.2
44	South Dakota	3,973.8
45	Nevada	3,275.1
46	North Dakota	1,807.8
47	Montana	1,707.2
48	Hawaii	1,608.5
x	District of Columbia	1,512.4
49	Alaska	1,469.9
50	Wyoming	999.3

Source: U.S. Department of Commerce,
Bureau of the Census,
Annual Survey of Manufacturers
<http://www.census.gov/>

TABLE P-11

AVERAGE HOURLY EARNINGS
OF PRODUCTION WORKERS
IN MANUFACTURING, 1998

Rank	State	Amount	Percent of U.S. average
1	Michigan	\$17.57	130.2
2	Ohio	15.78	117.0
3	Washington	15.75	116.8
4	Delaware	15.33	113.6
5	Indiana	14.96	110.9
6	Wyoming	14.88	110.3
7	Connecticut	14.83	109.9
8	Louisiana	14.64	108.5
9	New Jersey	14.58	108.1
10	Nevada	14.42	106.9
11	Maryland	14.31	106.1
12	Pennsylvania	14.07	104.3
13	Oregon	14.06	104.2
14	Wisconsin	14.04	104.1
15	Iowa	13.92	103.2
16	Minnesota	13.91	103.1
17	Kansas	13.85	102.7
18	Kentucky	13.80	102.3
19	Massachusetts	13.79	102.2
20	Montana	13.77	102.1
21	Illinois	13.74	101.9
22	Colorado	13.73	101.8
23	West Virginia	13.71	101.6
24	CALIFORNIA	13.67	101.3
25	New York	13.53	100.3
26	Maine	13.50	100.1
	UNITED STATES	13.49	100.0
27	Missouri	13.35	99.0
28	Hawaii	13.14	97.4
29	Utah	13.10	97.1
30	Vermont	13.03	96.6
31	Virginia	12.91	95.7
32	Idaho	12.78	94.7
33	New Hampshire	12.77	94.7
34	Oklahoma	12.62	93.6
35	New Mexico	12.51	92.7
36	Nebraska	12.32	91.3
37	Arizona	12.18	90.3
38	Texas	12.15	90.1
39	Alabama	12.11	89.8
40	Tennessee	12.06	89.4
41	Georgia	12.04	89.3
42	North Carolina	11.84	87.8
43	Rhode Island	11.59	85.9
44	North Dakota	11.45	84.9
45	Florida	11.43	84.7
46	Arkansas	11.11	82.4
47	Alaska	11.09	82.2
48	Mississippi	10.72	79.5
49	South Carolina	10.54	78.1
50	South Dakota	10.22	75.8

Source: U.S. Department of Labor,
Bureau of Labor Statistics
<http://stats.bls.gov/>

TABLE P-12

GROSS STATE PRODUCT, 1997
(In millions)

Rank	State	Amount
	UNITED STATES	\$8,103,234
1	CALIFORNIA	1,033,016
2	New York	651,652
3	Texas	601,643
4	Illinois	393,532
5	Florida	380,607
6	Pennsylvania	339,940
7	Ohio	320,506
8	New Jersey	294,055
9	Michigan	272,607
10	Georgia	229,473
11	Massachusetts	221,009
12	North Carolina	218,888
13	Virginia	211,331
14	Washington	172,253
15	Indiana	161,701
16	Maryland	153,797
17	Missouri	152,100
18	Minnesota	149,394
19	Wisconsin	147,325
20	Tennessee	146,999
21	Connecticut	134,565
22	Colorado	126,084
23	Louisiana	124,350
24	Arizona	121,239
25	Alabama	103,109
26	Kentucky	100,076
27	Oregon	98,367
28	South Carolina	93,259
29	Iowa	80,479
30	Oklahoma	76,642
31	Kansas	71,737
32	Arkansas	58,479
33	Mississippi	58,314
34	Nevada	57,407
35	Utah	55,417
x	District of Columbia	52,372
36	Nebraska	48,812
37	New Mexico	45,242
38	West Virginia	38,228
39	New Hampshire	38,106
40	Hawaii	38,024
41	Delaware	31,585
42	Maine	30,156
43	Idaho	29,149
44	Rhode Island	27,806
45	Alaska	24,494
46	South Dakota	20,186
47	Montana	19,160
48	Wyoming	17,561
49	North Dakota	15,786
50	Vermont	15,214

U.S. Department of Commerce,
Bureau of Economic Analysis
<http://www.bea.doc.gov/>

TABLE P-13

PERSONAL INCOME, 1997
(In millions)

Rank	State	Amount
	UNITED STATES	\$6,770,709
1	CALIFORNIA	846,017
2	New York	549,531
3	Texas	459,688
4	Florida	363,347
5	Illinois	332,241
6	Pennsylvania	308,640
7	Ohio	270,741
8	New Jersey	259,567
9	Michigan	244,329
10	Massachusetts	190,908
11	Georgia	178,870
12	Virginia	176,245
13	North Carolina	172,073
14	Washington	148,182
15	Maryland	146,060
16	Indiana	135,945
17	Missouri	128,151
18	Wisconsin	125,100
19	Minnesota	123,207
20	Tennessee	122,136
21	Connecticut	117,564
22	Colorado	105,158
23	Arizona	100,182
24	Alabama	89,403
25	Louisiana	89,094
26	Kentucky	80,503
27	Oregon	77,791
28	South Carolina	77,650
29	Oklahoma	67,052
30	Iowa	66,110
31	Kansas	62,312
32	Arkansas	49,453
33	Mississippi	49,386
34	Nevada	44,524
35	Utah	41,689
36	Nebraska	39,195
37	West Virginia	34,017
38	New Mexico	33,297
39	New Hampshire	32,608
40	Hawaii	30,479
41	Maine	27,236
42	Rhode Island	25,366
43	Idaho	24,681
44	Delaware	20,808
x	District of Columbia	18,667
45	Montana	17,316
46	South Dakota	15,632
47	Alaska	15,199
48	Vermont	13,557
49	North Dakota	12,954
50	Wyoming	10,848

U.S. Department of Commerce,
Bureau of Economic Analysis
<http://www.bea.doc.gov/>

TABLE P-14

PER CAPITA PERSONAL INCOME,
1997

Rank	State	Amount	Percent of U.S. average
1	Connecticut	\$35,954	142.1
x	District of Columbia	35,290	139.5
2	New Jersey	32,233	127.4
3	Massachusetts	31,207	123.4
4	New York	30,299	119.8
5	Maryland	28,671	113.3
6	Delaware	28,443	112.4
7	Illinois	27,929	110.4
8	New Hampshire	27,806	109.9
9	Colorado	27,015	106.8
10	Nevada	26,553	105.0
11	Washington	26,412	104.4
12	Minnesota	26,295	103.9
13	CALIFORNIA	26,218	103.6
14	Virginia	26,172	103.5
15	Rhode Island	25,689	101.5
16	Hawaii	25,686	101.5
17	Pennsylvania	25,678	101.5
	UNITED STATES	25,298	100.0
18	Michigan	24,998	98.8
19	Alaska	24,945	98.6
20	Florida	24,795	98.0
21	Ohio	24,203	95.7
22	Wisconsin	24,199	95.7
23	Kansas	24,014	94.9
24	Oregon	23,984	94.8
25	Georgia	23,893	94.4
26	Missouri	23,723	93.8
27	Nebraska	23,656	93.5
28	Texas	23,647	93.5
29	Indiana	23,183	91.6
30	Iowa	23,177	91.6
31	North Carolina	23,174	91.6
32	Vermont	23,018	91.0
33	Tennessee	22,752	89.9
34	Wyoming	22,611	89.4
35	Arizona	21,994	86.9
36	Maine	21,928	86.7
37	South Dakota	21,183	83.7
38	Alabama	20,699	81.8
39	South Carolina	20,651	81.6
40	Kentucky	20,599	81.4
41	Louisiana	20,473	80.9
42	Idaho	20,393	80.6
43	Utah	20,246	80.0
44	Oklahoma	20,214	79.9
45	North Dakota	20,213	79.9
46	Montana	19,704	77.9
47	Arkansas	19,602	77.5
48	New Mexico	19,249	76.1
49	West Virginia	18,734	74.1
50	Mississippi	18,087	71.5

U.S. Department of Commerce,
Bureau of Economic Analysis
<http://www.bea.doc.gov/>

TABLE P-15

RETAIL TRADE, 1995
(In millions)

Rank	State	Amount
	UNITED STATES	\$2,355,242
1	CALIFORNIA	257,662
2	Texas	165,526
3	Florida	145,665
4	New York	137,771
5	Ohio	104,900
6	Illinois	104,528
7	Pennsylvania	104,471
8	Michigan	91,524
9	New Jersey	74,425
10	Virginia	66,649
11	North Carolina	65,781
12	Georgia	65,389
13	Massachusetts	53,873
14	Indiana	53,056
15	Missouri	52,511
16	Washington	49,551
17	Wisconsin	49,473
18	Tennessee	49,132
19	Maryland	45,644
20	Minnesota	44,277
21	Arizona	39,322
22	Louisiana	37,668
23	Colorado	36,808
24	Alabama	35,946
25	Kentucky	33,020
26	Connecticut	31,844
27	South Carolina	31,320
28	Oregon	31,193
29	Iowa	26,968
30	Oklahoma	25,998
31	Kansas	22,943
32	Arkansas	20,999
33	Mississippi	19,109
34	Nevada	16,678
35	Nebraska	15,731
36	Utah	15,331
37	New Mexico	14,634
38	West Virginia	13,616
39	New Hampshire	12,997
40	Hawaii	12,806
41	Maine	11,568
42	Idaho	10,766
43	Montana	7,831
44	Delaware	7,545
45	Rhode Island	7,359
46	South Dakota	7,244
47	Alaska	6,405
48	North Dakota	6,381
49	Vermont	5,144
50	Wyoming	4,501
x	District of Columbia	3,760

Source: Market Statistics, New York,
The Survey of Buying Power
Data Service, annual (copyright)

TABLE P-16

AUTOMOBILES PER
1,000 POPULATION,
1997 a/ b/

Rank	State	No.
1	New Hampshire	630
2	Massachusetts	626
3	Connecticut	600
4	Ohio	599
5	Iowa	574
6	Indiana	554
7	Delaware	552
8	Virginia	539
9	New Jersey	530
10	North Dakota	526
11	Michigan	523
12	Rhode Island	522
13	Montana	518
14	Maryland	516
15	Tennessee	513
15	Maine	513
17	South Dakota	512
18	Pennsylvania	503
18	Florida	503
20	Minnesota	494
20	Vermont	494
22	Wisconsin	493
22	Colorado	493
22	Georgia	493
25	Illinois	492
26	Nebraska	490
27	CALIFORNIA	487
27	Oregon	487
	UNITED STATES	485
29	Washington	480
30	Missouri	472
31	South Carolina	469
31	North Carolina	469
33	Wyoming	463
33	Mississippi	463
35	Oklahoma	461
36	New Mexico	451
37	New York	445
38	Louisiana	443
39	Alabama	441
40	Kansas	438
41	Kentucky	418
42	West Virginia	416
43	Utah	413
44	Idaho	408
45	Arizona	407
46	Nevada	393
47	Hawaii	373
x	District of Columbia	371
48	Alaska	369
49	Texas	364
50	Arkansas	340

Rank based on unrounded data.
a/ Based on resident population
as of July 1
b/ Includes tax is

Source: Federal Highway Administration
Bureau of the Census: Population
<http://www.census.gov/>

TABLE P-17

VISITORS TO STATE PARKS
AND RECREATION AREAS, a/
1997

Rank	State	Thous.
	UNITED STATES	783,400
1	CALIFORNIA	115,741
2	New York	67,006
3	Ohio	58,122
4	Washington	48,539
5	Illinois	40,391
6	Oregon	39,678
7	Pennsylvania	34,387
8	Tennessee	28,938
9	Michigan	23,416
10	Texas	21,818
11	Indiana	17,548
12	Missouri	16,706
13	Oklahoma	15,997
14	Hawaii	15,071
15	New Jersey	14,570
16	Florida	13,741
17	Georgia	13,691
18	Wisconsin	13,235
19	Massachusetts	13,169
20	Iowa	12,404
21	Colorado	11,767
22	North Carolina	10,701
23	Maryland	10,559
24	South Carolina	9,518
25	Nebraska	9,491
26	Kentucky	8,636
27	Minnesota	8,331
28	Connecticut	8,140
29	West Virginia	7,971
30	Arkansas	7,773
31	Utah	7,301
32	Kansas	6,690
33	South Dakota	6,442
34	Alabama	5,826
35	Virginia	4,903
36	Mississippi	4,745
37	Alaska	4,055
38	New Mexico	3,202
39	Nevada	3,131
40	Rhode Island	3,046
41	Delaware	2,724
42	Idaho	2,288
43	Arizona	2,245
44	Wyoming	2,171
45	Maine	1,963
46	Montana	1,371
47	Louisiana	1,339
48	North Dakota	1,095
49	New Hampshire	910
50	Vermont	897

a/ Includes overnight visitors.

Source: National Association of State Park
Directors, Tallahassee, FL

TABLE P-18

DEPARTMENT OF DEFENSE AND NASA
PRIME CONTRACT AWARDS, 1998 a/
(\$ millions)

State	DOD	Rank	NASA	Rank
UNITED STATES	\$122,375.2		\$10,649.5	
CALIFORNIA	17,401.1	1	1,894.3	2
Virginia	12,670.6	2	398.5	6
Texas	7,980.2	3	3,658.5	1
Florida	5,463.7	4	489.1	5
Maryland	5,220.5	5	1,151.0	3
Missouri	4,653.4	6	23.2	24
Massachusetts	4,245.1	7	128.7	12
Georgia	3,689.7	8	23.8	23
Connecticut	3,408.7	9	96.9	15
Pennsylvania	3,318.1	10	56.7	19
New York	3,061.5	11	56.4	20
Arizona	3,003.5	12	57.7	18
New Jersey	2,661.5	13	122.3	13
Washington	2,631.3	14	114.4	14
Ohio	2,471.7	15	318.4	9
Colorado	2,380.7	16	201.2	10
Alabama	2,201.5	17	517.5	4
Indiana	1,649.5	18	65.5	16
Kentucky	1,637.1	19	1.8	47
District of Columbia	1,365.6	x	41.9	x
Mississippi	1,352.2	20	159.1	11
Illinois	1,284.6	21	15.8	28
Louisiana	1,241.3	22	351.5	8
Tennessee	1,216.0	23	22.4	26
Minnesota	1,215.3	24	9.7	35
Michigan	1,064.9	25	33.9	22
Kansas	1,007.2	26	5.9	37
North Carolina	1,003.7	27	15.2	30
South Carolina	969.2	28	2.7	42
Oklahoma	920.5	29	10.4	33
Maine	895.0	30	2.4	45
Hawaii	889.6	31	22.8	25
New Mexico	633.0	32	62.3	17
Alaska	617.1	33	12.7	31
Wisconsin	557.3	34	15.7	29
Utah	470.1	35	379.1	7
Iowa	459.2	36	11.3	32
New Hampshire	425.9	37	20.1	27
Oregon	289.1	38	9.8	34
Nebraska	232.9	39	2.6	44
Nevada	231.2	40	2.7	43
Arkansas	216.8	41	2.3	46
Rhode Island	216.6	42	3.7	39
Idaho	171.6	43	0.9	50
North Dakota	139.6	44	3.1	41
West Virginia	107.5	45	38.0	21
Montana	106.8	46	6.6	36
Vermont	92.4	47	1.0	49
Delaware	88.2	48	3.7	38
South Dakota	88.0	49	3.3	40
Wyoming	68.0	50	1.1	48

a/ U.S. Fiscal Year
Rank based on unrounded data.

Sources:
Department of Defense, <http://web1.whs.osd.mil/diorhome.htm>
NASA, <http://www.hq.nasa.gov/office/procurement/>

TABLE P-19

DEPARTMENT OF DEFENSE
CIVILIAN PERSONNEL, 1997 a/

Rank	State	Thous.	Percent of U.S.
	UNITED STATES	689.2	100.0
1	Virginia	82.0	11.9
2	CALIFORNIA	79.0	11.5
3	Texas	49.7	7.2
4	Maryland	33.9	4.9
5	Georgia	31.8	4.6
6	Pennsylvania	29.9	4.3
7	Florida	28.3	4.1
8	Ohio	26.1	3.8
9	Washington	23.8	3.5
10	Alabama	22.1	3.2
11	Oklahoma	19.4	2.8
12	New Jersey	18.1	2.6
13	North Carolina	17.3	2.5
14	Hawaii	17.2	2.5
15	Illinois	14.7	2.1
x	District of Columbia	12.8	1.9
16	Utah	12.4	1.8
17	New York	12.3	1.8
18	Colorado	11.5	1.7
19	Missouri	10.5	1.5
20	South Carolina	10.2	1.5
21	Indiana	9.9	1.4
22	Mississippi	9.7	1.4
23	Arizona	8.4	1.2
24	New Mexico	8.1	1.2
25	Louisiana	8.0	1.2
26	Michigan	7.9	1.1
27	Kentucky	7.8	1.1
28	Massachusetts	7.4	1.1
29	Kansas	5.7	0.8
30	Maine	5.2	0.8
31	Tennessee	5.0	0.7
32	Alaska	4.7	0.7
33	Rhode Island	4.5	0.7
34	Arkansas	3.7	0.5
35	Nebraska	3.6	0.5
36	Wisconsin	3.2	0.5
37	Connecticut	2.8	0.4
38	Oregon	2.8	0.4
39	Minnesota	2.5	0.4
40	Nevada	2.1	0.3
41	West Virginia	1.8	0.3
42	North Dakota	1.7	0.2
43	Delaware	1.5	0.2
44	Iowa	1.5	0.2
45	Idaho	1.4	0.2
46	New Hampshire	1.3	0.2
47	South Dakota	1.3	0.2
48	Montana	1.2	0.2
49	Wyoming	1.0	0.1
50	Vermont	0.5	0.1

a/ Fiscal year: Oct. 1, 1996-Sept. 30, 1997

Source: U.S. Department of Defense,
U.S. Bureau of Labor Statistics

TABLE P-20
FARM MARKETINGS, 1998
(In millions)

Rank	State	Amount
	UNITED STATES	\$196,979
1	CALIFORNIA	24,788
2	Texas	13,177
3	Iowa	11,001
4	Nebraska	8,859
5	Kansas	7,779
6	Illinois	7,752
7	Minnesota	7,678
8	North Carolina	7,138
9	Florida	6,685
10	Wisconsin	6,214
11	Georgia	5,629
12	Arkansas	5,489
13	Washington	5,107
14	Indiana	4,985
15	Ohio	4,963
16	Missouri	4,678
17	Colorado	4,352
18	Pennsylvania	4,193
19	Kentucky	3,915
20	Oklahoma	3,904
21	South Dakota	3,528
22	Michigan	3,474
23	Mississippi	3,447
24	Idaho	3,340
25	Alabama	3,267
26	New York	3,117
27	Oregon	3,083
28	North Dakota	2,971
29	Virginia	2,367
30	Arizona	2,366
31	Tennessee	2,186
32	Louisiana	1,925
33	New Mexico	1,911
34	Montana	1,790
35	South Carolina	1,505
36	Maryland	1,499
37	Utah	978
38	Wyoming	851
39	Delaware	768
40	New Jersey	751
41	Vermont	558
42	Maine	506
43	Hawaii	503
44	Massachusetts	494
45	Connecticut	482
46	West Virginia	407
47	Nevada	368
48	New Hampshire	153
49	Rhode Island	65
50	Alaska	33

Source: U.S. Department of Agriculture

TABLE P-21
CROP VALUE, 1998
(In millions)

Rank	State	Amount
	UNITED STATES	\$102,256
1	CALIFORNIA	17,945
2	Iowa	6,222
3	Illinois	6,175
4	Florida	5,278
5	Texas	4,962
6	Minnesota	3,923
7	Nebraska	3,732
8	Washington	3,384
9	Indiana	3,357
10	Kansas	3,242
11	North Carolina	3,223
12	Ohio	3,115
13	North Dakota	2,419
14	Oregon	2,307
15	Missouri	2,259
16	Georgia	2,186
17	Arkansas	2,169
18	Michigan	2,131
19	South Dakota	1,954
20	Kentucky	1,781
21	Idaho	1,756
22	Wisconsin	1,708
23	Colorado	1,483
24	Arizona	1,420
25	Pennsylvania	1,279
26	Mississippi	1,278
27	Louisiana	1,261
28	Tennessee	1,150
29	Oklahoma	1,063
30	New York	1,025
31	Montana	924
32	Virginia	745
33	South Carolina	741
34	Alabama	681
35	New Jersey	610
36	Maryland	551
37	New Mexico	472
38	Hawaii	411
39	Massachusetts	384
40	Connecticut	254
41	Utah	244
42	Maine	225
43	Nevada	173
44	Wyoming	170
45	Delaware	159
46	Vermont	86
47	New Hampshire	84
48	West Virginia	70
49	Rhode Island	56
50	Alaska	26

Source: U.S. Department of Agriculture

TABLE P-22
CRIME RATE, 1997 a/

Rank	State	Rate
x	District of Columbia b/	9,839
1	Florida	7,272
2	Arizona	7,195
3	New Mexico	6,907
4	Louisiana	6,449
5	Oregon	6,270
6	South Carolina	6,134
7	Nevada	6,065
8	Hawaii	6,023
9	Utah	5,996
10	Washington	5,926
11	Georgia	5,792
12	Maryland	5,653
13	Tennessee	5,512
14	Oklahoma	5,495
15	North Carolina	5,492
16	Texas	5,481
17	Alaska	5,273
18	Illinois	5,141
19	Delaware	5,138
	UNITED STATES	4,923
20	Michigan	4,917
21	Alabama	4,890
22	CALIFORNIA	4,865
23	Missouri	4,815
24	Arkansas	4,719
25	Colorado	4,650
26	Mississippi	4,630
27	Kansas	4,564
28	Ohio	4,515
29	Indiana	4,466
30	Minnesota	4,414
31	Montana	4,409
32	Nebraska	4,284
33	Wyoming	4,181
34	New Jersey	4,057
35	Connecticut	3,984
36	Idaho	3,925
37	New York	3,911
38	Virginia	3,876
39	Iowa	3,816
40	Wisconsin	3,678
41	Massachusetts	3,675
42	Rhode Island	3,654
43	Pennsylvania	3,432
44	South Dakota	3,245
45	Maine	3,132
46	Kentucky	3,127
47	Vermont	2,828
48	North Dakota	2,711
49	New Hampshire	2,640
50	West Virginia	2,469

a/ Offenses known to police per 100,000 population. (Resident population as of July 1)

b/ Includes offenses reported by police at the National Zoo.

Source: Federal Bureau of Investigation

TABLE P-23

PER CAPITA ENERGY
CONSUMPTION, 1996 a/
(In millions btu)

Rank	State	Mill. BTU	Percent of U.S. average
1	Alaska	1,143.6	327.7
2	Louisiana	918.0	263.0
3	Wyoming	882.1	252.8
4	Texas	580.2	166.2
5	North Dakota	549.1	157.3
6	Alabama	457.3	131.0
7	Kentucky	454.6	130.3
8	Indiana	454.2	130.1
9	Montana	449.6	128.8
10	West Virginia	442.5	126.8
11	Maine	433.5	124.2
12	Oklahoma	423.8	121.4
13	Kansas	408.5	117.0
14	Idaho	405.8	116.3
15	Mississippi	402.3	115.3
16	Arkansas	401.5	115.0
17	Tennessee	385.2	110.4
18	Iowa	382.4	109.6
19	Washington	380.6	109.1
20	South Carolina	379.4	108.7
21	Delaware	373.4	107.0
22	Ohio	367.9	105.4
23	Nebraska	364.8	104.5
24	Minnesota	360.4	103.3
25	Georgia	351.9	100.8
	UNITED STATES	349.0	100.0
26	Wisconsin	346.5	99.3
27	New Mexico	344.1	98.6
28	Nevada	343.2	98.3
29	Oregon	341.6	97.9
x	District of Columbia	335.4	96.1
30	Michigan	332.4	95.2
31	South Dakota	331.6	95.0
32	Illinois	327.6	93.9
33	Utah	327.5	93.8
34	Pennsylvania	326.7	93.6
35	North Carolina	325.4	93.2
36	Missouri	323.0	92.6
37	New Jersey	319.8	91.6
38	Virginia	314.1	90.0
39	Colorado	291.2	83.4
40	Vermont	275.7	79.0
41	Maryland	264.8	75.9
42	New Hampshire	257.7	73.8
43	Connecticut	252.2	72.3
44	Massachusetts	250.7	71.8
45	Arizona	244.7	70.1
46	Florida	244.3	70.0
47	Rhode Island	238.9	68.5
48	CALIFORNIA	238.5	68.3
49	New York	227.7	65.2
50	Hawaii	203.9	58.4

a/ Based on estimated resident population as of July 1.

Source: U.S. Energy Information Administration,
U.S. Bureau of the Census

TABLE P-24

PUBLIC ELEMENTARY AND SECONDARY
SCHOOLS: NUMBER AND AVERAGE
SALARY OF TEACHERS, 1998 a/
(In thousands)

Rank b/	State	Number of teachers c/	Average annual salary
	UNITED STATES	2,705.0	\$39.4
1	Texas	254.8	33.6
2	CALIFORNIA	239.6	43.7
3	New York	197.2	49.0
4	Florida	126.4	34.5
5	Illinois	119.6	43.9
6	Ohio	108.2	39.0
7	Pennsylvania	106.5	47.7
8	New Jersey	91.2	50.4
9	Michigan	87.1	49.3
10	Georgia	85.6	37.4
11	Virginia	77.6	36.7
12	North Carolina	76.8	33.3
13	Massachusetts	63.3	43.9
14	Missouri	60.4	34.0
15	Indiana	56.6	39.7
16	Tennessee	52.0	35.3
17	Minnesota	49.8	39.1
18	Washington	48.9	38.8
19	Louisiana	48.7	29.7
20	Maryland	47.8	41.7
21	Alabama	45.9	32.8
22	Arizona	41.8	34.4
23	Oklahoma	40.5	30.6
24	South Carolina	39.9	33.6
25	Connecticut	38.2	50.7
26	Kentucky	37.9	34.5
27	Colorado	36.8	37.1
28	Iowa	33.0	34.0
29	Kansas	31.5	36.8
30	Mississippi	29.5	29.5
31	Arkansas	27.5	30.6
31	Oregon	27.5	42.2
33	Wisconsin	23.9	39.9
34	Utah	21.1	33.0
35	West Virginia	20.8	33.4
36	Nebraska	19.9	32.7
37	New Mexico	19.8	30.2
38	Nevada	15.7	37.1
39	Maine	14.8	34.3
40	Idaho	13.4	32.8
41	New Hampshire	12.6	36.6
42	Rhode Island	11.1	44.3
43	Hawaii	10.9	38.4
44	Montana	10.3	30.6
45	South Dakota	9.5	27.3
46	Alaska	8.2	51.7
47	North Dakota	7.9	28.2
48	Vermont	7.7	36.3
49	Delaware	6.9	42.4
50	Wyoming	6.7	32.0
x	District of Columbia	5.7	46.4

a/ Estimates for school year ending in June.

b/ Ranked by number of classroom teachers

c/ Full-time equivalent

Source: National Education Association, Estimates
of School Statistics Database (Copyright)

TABLE P-25

**TOTAL ENROLLMENT IN
INSTITUTIONS OF HIGHER
EDUCATION, 1996**

Rank	State	Thous.
	UNITED STATES a/	14,300
1	CALIFORNIA	1,883
2	New York	1,028
3	Texas	955
4	Illinois	721
5	Florida	641
6	Pennsylvania	622
7	Michigan	547
8	Ohio	538
9	Massachusetts	410
10	North Carolina	373
11	Virginia	354
12	New Jersey	328
13	Georgia	318
14	Wisconsin	299
15	Washington	292
16	Missouri	291
17	Indiana	286
18	Arizona	277
19	Minnesota	275
20	Maryland	261
21	Tennessee	247
22	Colorado	243
23	Alabama	219
24	Louisiana	204
25	Kentucky	178
26	Iowa	177
26	Oklahoma	177
28	South Carolina	174
29	Kansas	172
30	Oregon	165
31	Connecticut	155
32	Utah	152
33	Mississippi	126
34	Nebraska	119
35	New Mexico	104
36	Arkansas	101
37	West Virginia	86
x	District of Columbia	74
38	Nevada	73
39	Rhode Island	72
40	New Hampshire	64
41	Hawaii	61
42	Idaho	60
43	Maine	56
44	Delaware	45
45	Montana	43
46	North Dakota	41
47	South Dakota	35
47	Vermont	35
49	Wyoming	31
50	Alaska	29

a/ U.S. total includes military academies.

Source: U.S. National Center for
Education Statistics

TABLE P-26

**AVERAGE EXPENDITURE
PER PUPIL IN AVERAGE DAILY
ATTENDANCE (ADA), 1998 a/**

Rank	State	Amount
1	Alaska	\$10,650
2	New Jersey	10,427
3	New York	9,812
4	Connecticut	9,218
5	Delaware	8,576
6	Rhode Island	8,429
x	District of Columbia	8,069
7	Vermont	7,925
8	Massachusetts	7,861
9	Pennsylvania	7,752
10	Michigan	7,673
11	Maryland	7,375
12	Wisconsin	7,272
13	West Virginia	7,110
14	Maine	7,107
15	Minnesota	6,727
16	Oregon	6,719
17	Indiana	6,642
18	Virginia	6,569
19	New Hampshire	6,556
	UNITED STATES	6,548
20	Ohio	6,539
21	Washington	6,488
22	Illinois	6,363
23	Kansas	6,348
24	Wyoming	6,312
25	Texas	6,291
26	Kentucky	6,283
27	Montana	6,237
28	Georgia	6,177
29	Florida	6,137
30	Hawaii	6,127
31	New Mexico	5,865
32	Nebraska	5,846
33	North Carolina	5,830
34	Iowa	5,713
35	Colorado	5,704
36	Nevada	5,601
37	Missouri	5,597
38	Tennessee	5,591
39	South Carolina	5,555
40	CALIFORNIA	5,345
41	Arkansas	5,222
42	Louisiana	5,194
43	South Dakota	5,166
44	Alabama	5,110
45	North Dakota	4,978
46	Idaho	4,973
47	Arizona	4,937
48	Mississippi	4,732
49	Oklahoma	4,634
50	Utah	3,900

a/ Public and elementary and secondary
schools.

Source: National Education Association,
Washington, D.C.

TABLE P-27

**MEDIAN HOUSING VALUE AND CONTRACT RENT
1990 CENSUS**

Rank	State	Median value a/ owner-occupied units	% of U.S. average	Median contract rent b/	Rent rank
1	Haw aii	\$245,300	310.1	\$599	1
2	CALIFORNIA	195,500	247.2	561	2
3	Connecticut	177,800	224.8	510	4
4	Massachusetts	162,800	205.8	506	5
5	New Jersey	162,300	205.2	521	3
6	Rhode Island	133,500	168.8	416	12
7	New York	131,600	166.4	428	10
8	New Hampshire	129,400	163.6	479	7
x	District of Columbia	123,900	156.6	441	x
9	Maryland	116,500	147.3	473	8
10	Delaw are	100,100	126.5	425	11
11	Nevada	95,700	121.0	445	9
12	Vermont	95,500	120.7	378	17
13	Alaska	94,400	119.3	503	6
14	Washington	93,400	118.1	383	16
15	Virginia	91,000	115.0	411	13
16	Maine	87,400	110.5	358	21
17	Colorado	82,700	104.6	362	20
18	Illinois	80,900	102.3	369	19
19	Arizona	80,100	101.3	370	18
	UNITED STATES	79,100	100.0	374	
20	Florida	77,100	97.5	402	14
21	Minnesota	74,000	93.6	384	15
22	Georgia	71,300	90.1	344	22
23	New Mexico	70,100	88.6	312	28
24	Pennsylvania	69,700	88.1	322	27
25	Utah	68,900	87.1	300	29
26	Oregon	67,100	84.8	344	22
27	North Carolina	65,800	83.2	284	33
28	Ohio	63,500	80.3	296	30
29	Wisconsin	62,500	79.0	331	25
30	Wyoming	61,600	77.9	270	38
31	South Carolina	61,100	77.2	276	36
32	Michigan	60,600	76.6	343	24
33	Missouri	59,800	75.6	282	34
34	Texas	59,600	75.3	328	26
35	Louisiana	58,500	74.0	260	42
36	Tennessee	58,400	73.8	273	37
37	Idaho	58,200	73.6	261	40
38	Montana	56,600	71.6	251	44
39	Indiana	53,900	68.1	291	31
40	Alabama	53,700	67.9	229	48
41	Kansas	52,200	66.0	285	32
42	North Dakota	50,800	64.2	266	39
43	Kentucky	50,500	63.8	250	45
44	Nebraska	50,400	63.7	282	34
45	Oklahoma	48,100	60.8	259	43
46	West Virginia	47,900	60.6	221	49
47	Arkansas	46,300	58.5	230	47
48	Iowa	45,900	58.0	261	40
49	Mississippi	45,600	57.6	215	50
50	South Dakota	45,200	57.1	242	46

a/ Value is the respondent's estimate of how much the property (house and lot, mobile home and lot, or condominium) would sell for if it were for sale.

b/ Contract rent is the monthly rent agreed to regardless of any furnishings, utilities or services that may be included.

Source: U.S. Department of Commerce, Bureau of the Census
<http://www.census.gov/>

TABLE P-28

HOMEOWNERSHIP RATES BY STATE, 1998 a/
(In percent)

Rank	State	Rate
1	South Carolina	76.6
2	Minnesota	75.4
3	Kentucky	75.1
3	Mississippi	75.1
5	West Virginia	74.8
6	Maine	74.6
7	Michigan	74.4
8	Pennsylvania	73.9
9	Utah	73.7
10	Alabama	72.9
11	Idaho	72.6
11	Indiana	72.6
13	Iowa	72.1
14	New Mexico	71.3
14	North Carolina	71.3
14	Tennessee	71.3
17	Georgia	71.2
18	Delaware	71.0
19	Missouri	70.7
19	Ohio	70.7
21	Wisconsin	70.1
22	Wyoming	70.0
23	Nebraska	69.9
24	Oklahoma	69.7
25	New Hampshire	69.6
26	Virginia	69.4
27	Connecticut	69.3
28	Vermont	69.1
29	Maryland	68.7
30	Montana	68.6
31	Illinois	68.0
31	North Dakota	68.0
33	South Dakota	67.3
34	Florida	66.9
35	Arkansas	66.7
35	Kansas	66.7
37	Louisiana	66.6
	UNITED STATES	66.3
38	Alaska	66.3
39	Colorado	65.2
40	Washington	64.9
41	Arizona	64.3
42	Oregon	63.4
43	New Jersey	63.1
44	Texas	62.5
45	Nevada	61.4
46	Massachusetts	61.3
47	Rhode Island	59.8
48	CALIFORNIA	56.0
49	Hawaii	52.8
49	New York	52.8
x	District of Columbia	40.3

a/ Represents the proportion of owner households to the total number of occupied households.

Source: U.S. Bureau of Census,
Current Population Survey/Housing Vacancy Survey
<http://www.census.gov/>

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TABLE P-29

TOP 25 COUNTRIES AND CALIFORNIA
1997 GROSS NATIONAL PRODUCT

Rank	Countries	(\$ Billions)
1	UNITED STATES	\$7,783
2	Japan	4,812
3	Germany	2,321
4	France	1,542
5	United Kingdom	1,231
6	Italy	1,160
7	China	1,055
	CALIFORNIA a/	1,033
8	Brazil	784
9	Canada	595
10	Spain	570
11	Korea	485
12	Netherlands	403
13	Russian Federation	395
14	Australia	383
15	India	357
16	Mexico	349
17	Argentina	319
18	Switzerland	305
19	Belgium	272
20	Sweden	232
21	Austria	225
22	Indonesia	222
23	Turkey	199
24	Denmark	184
25	Thailand	166

a/ Gross State Product (GSP)

Sources:

Gross National Product (GNP) - World Bank Atlas 1999
<http://www.worldbank.org/>

Gross State Product (GSP) - U.S. Bureau of Economic Analysis
<http://www.bea.doc.gov/>

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SECTION Q

1997 ECONOMIC CENSUS

This *new* section presents data on various California industries summarized from the 1997 Economic Census. Be aware that a major change has occurred in the way industries are classified for statistical tabulations. Earlier Economic Census reports were based on the Standard Industrial Classification (SIC) system. The 1997 Economic Census is based on the *new* North American Industry Classification System (NAICS). See table on next page for structure comparison. This change resulted in a significant loss of many of the existing time series formed using the SIC. The official source for these data is the US Department of Commerce, Bureau of the Census.

BACKGROUND

Over the years, the economy of the United States has shifted from an agricultural based economy, to a manufacturing economy, and now to a service based economy. In the 1930s, in order to better understand the industrial composition and the changes taking place in the U.S. economy, an industrial classification system, referred to as the Standard Industrial Classification (SIC) system, was developed. The SIC system provided a consistent framework for the assignment of unique industry codes to each business firm and the subsequent collection, tabulation, and analysis of economic statistics by governments, researchers, and businesses. During the intervening decades, the SIC system has been updated on a periodic basis. While the current SIC system adequately reflects the manufacturing economy, it provides insufficient detail to analyze the services sector of the economy. Recent developments in information services, new forms of healthcare provision, and even high-tech manufacturing can not be studied under the current SIC system. In order to address the data needs of a changing world, the SIC system has been carefully reconceptualized. The new North American Industry Classification System (NAICS) not only represents the first major revision of the industrial classification used in the United States since the 1930s, but also represents a cooperative effort between the United States, Canada, and Mexico to develop a uniform coding structure which could be used by all three countries. The NAICS will allow the collection and analysis of trade and production data directly with our trading partners in NAFTA.

PRINCIPLES OF THE NAICS

The old SIC system was a mixture of concepts. Some industries were based on demand groupings, activities that were similar in the eyes of users, while others were based on supply groupings. The new NAICS is the first industrial classification system in the United States to use a unified economic concept to define industries. The production function or supply based definition of industries classifies establishments using similar raw material inputs, capital equipment, and labor in the same industry. This approach creates homogeneous groupings that are well suited for economic analysis.

There are four primary concepts that were used during the NAICS development. First, the NAICS was developed using a production oriented conceptual framework. As described earlier, establishments that do things in a similar way will be classified together. Second, new industries in the NAICS focused on emerging economic activities, services in general, and industries producing advanced technology. Third, time series were maintained whenever possible. However, because of national differences in the old coding systems of the United States, Canada, and Mexico and changes to make them comparable, there will be significant time series breaks from the SIC to the NAICS. Finally, the NAICS strove for compatibility with the 2-digit level of the International Standard Industrial Classification of All Economic Activities, Revision 3 (ISIC Rev. 3) of the United Nations.

For more information, visit the US Bureau of the Census web site at <http://www.census.gov/epcd/www/naics.html> or call (301) 457-2547.

STRUCTURE COMPARISON BETWEEN NAICS AND SIC:

NAICS

Sector (2-digit)

Subsector (3-digit)

Industry Group (4-digit)

NAICS International Industry (5-digit)

National Industry (6-digit)

SIC

Division (letter)

Major Group (2-digit)

Industry Group (3-digit)

Industry (4-digit)

NAICS Sectors		SIC Divisions	
11	Agriculture, Forestry, Fishing and Hunting	A.	Agriculture, Forestry, and Fishing
21	Mining	B.	Mining
22	Utilities	C.	Construction
23	Construction	D.	Manufacturing
31-33	Manufacturing	E.	Transportation, Communications, Electric, Gas, and Sanitary Services
42	Wholesale Trade	F.	Wholesale Trade
44-45	Retail Trade	G.	Retail Trade
48-49	Transportation and Warehousing	H.	Finance, Insurance, and Real Estate
51	Information	I.	Services
52	Finance and Insurance	J.	Public Administration
53	Real Estate and Rental and Leasing	K.	Nonclassifiable Establishments
54	Professional, Scientific and Technical Services		
55	Management of Companies and Enterprises		
56	Administrative and Support, Waste Management and Remediation Services		
61	Educational Services		
62	Health Care and Social Assistance		
71	Arts, Entertainment, and Recreation		
72	Accommodations and Food Services		
81	Other Services (except Public Administration)		
92	Public Administration		
99	Unclassified Establishments		

For a comprehensive index of NAICS codes, industry definitions, comparability tables, and other related information, visit the US Bureau of Census website at

<http://www.census.gov/epcd/www/naics.html>

or call (301) 457-2547.

TABLE Q-1

**WHOLESALE TRADE IN CALIFORNIA a/
1997 ECONOMIC CENSUS b/**

NAICS code	Kind of business	Total			Merchant wholesalers			Manufacturers' sales branches and sales offices			Agents, brokers, and commission merchants		
		Number of estab- lish- ments c/	Sales (\$1,000)	Annual payroll (\$1,000)	Number of estab- lish- ments c/	Sales (\$1,000)	Number of estab- lish- ments c/	Number of estab- lish- ments c/	Sales (\$1,000)	Number of estab- lish- ments c/	Number of estab- lish- ments c/	Sales (\$1,000)	Number of estab- lish- ments c/
42	Wholesale trade	57,842	\$551,230,644	\$29,900,158	49,737	\$344,801,796	3,067	\$152,520,370	5,038	\$53,908,478			
421	Wholesale trade, durable goods	36,034	351,852,699	19,747,653	30,934	220,252,950	1,867	97,450,196	3,233	34,149,553			
4211	Motor vehicle & motor vehicle parts & supplies	3,364	76,444,819	1,356,831	3,058	36,193,837	147	33,974,919	159	6,276,063			
4212	Furniture & home furnishings	2,179	10,213,556	759,919	1,829	6,337,878	68	2,084,429	282	1,791,249			
4213	Lumber & other construction materials	1,371	7,042,209	497,255	1,095	4,848,777	178	1,542,504	98	650,928			
4214	Professional & commercial equipment & supplies	6,807	88,096,897	5,791,110	6,013	55,708,346	374	30,016,289	420	2,372,262			
4215	Metal & mineral (except petroleum)	1,264	10,635,842	658,087	1,075	8,451,760	101	1,637,184	88	546,898			
4216	Electrical goods	6,054	82,972,199	5,126,069	4,681	50,495,118	442	17,685,297	931	14,791,784			
4217	Hardware, & plumbing & heating equipment & supplies	2,244	11,047,274	946,696	1,917	6,724,363	101	2,034,710	226	2,288,201			
4218	Machinery, equipment, & supplies	7,070	30,292,890	2,725,632	6,042	20,688,027	418	7,017,363	610	2,587,500			
4219	Miscellaneous durable goods	5,681	35,107,013	1,886,054	5,224	30,804,844	38	1,457,501	419	2,844,668			
422	Wholesale trade, nondurable goods	21,808	199,377,945	10,152,505	18,803	124,548,846	1,200	55,070,174	1,805	19,758,925			
4221	Paper & paper product	1,860	13,718,503	976,973	1,511	7,076,124	196	5,894,502	153	747,877			
4222	Drugs & druggists' sundries	1,208	19,203,258	906,353	1,123	11,473,178	44	7,399,383	41	330,697			
4223	Apparel, piece goods, & notions	4,139	17,190,997	1,180,529	3,652	13,514,903	63	1,702,086	424	1,974,008			
4224	Grocery & related products	6,057	77,094,310	3,740,310	5,077	47,266,098	383	15,756,261	597	14,071,951			
4225	Farm-product raw material	339	5,346,807	102,744	284	4,609,762	n.a.	n.a.	55	737,045			
4226	Chemical & allied products	1,606	9,299,726	690,766	1,295	4,968,527	187	3,878,610	124	452,589			
4227	Petroleum & petroleum products	736	25,932,475	403,276	625	13,576,001	92	d/	19	d/			
4228	Beer, wine, & distilled alcoholic beverage	473	9,679,876	688,086	392	7,105,375	40	d/	41	d/			
4229	Miscellaneous nondurable goods	5,390	21,911,993	1,463,468	4,844	14,958,878	195	d/	351	d/			

a/ Although wholesaling normally denotes sales in large volumes, durable nonconsumer goods may be sold in single units.

Sales of capital or durable nonconsumer goods used in the production of goods and services, such as farm machinery, medium and heavy duty trucks, and industrial machinery, are always included in wholesale trade.

b/ The 1997 Economic Census is the first census to present data based on the new North American Industry Classification System (NAICS). Previous census data were presented according to the Standard Industrial Classification (SIC) system. Due to this change, comparability between census years may be limited.

c/ Establishments with payroll.

d/ Withheld to avoid disclosing data of individual companies; data are included in higher level totals.

n.a. Not available

Source: U.S. Department of Commerce, Bureau of the Census, <http://www.census.gov/>

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TABLE Q-2

RETAIL TRADE IN CALIFORNIA a/
1997 ECONOMIC CENSUS b/

NAICS code	Kind of business	Number of establish- ments c/	Sales (\$1,000)	Annual pay roll (\$1,000)	Paid employees for week including March 12
44-45	Retail trade, total	106,357	\$263,118,346	\$26,362,691	1,354,797
441	Motor vehicle & parts dealers	10,980	65,582,756	5,706,081	174,669
4411	Automobile dealers	3,340	55,552,785	4,246,943	110,958
4412	Other motor vehicle dealers	1,226	2,813,700	281,776	11,011
4413	Automotive parts, accessories, & tire stores	6,414	7,216,271	1,177,362	52,700
442	Furniture & home furnishings stores	6,537	7,602,840	1,051,441	48,910
4421	Furniture stores	2,780	3,868,555	529,146	21,783
4422	Home furnishings stores	3,757	3,734,285	522,295	27,127
443	Electronics & appliance stores	4,921	10,978,703	1,033,657	45,280
44311	Appliance, television, & other electronics stores	2,893	5,358,939	575,015	27,187
44312	Computer & software stores	1,606	5,251,719	411,883	15,606
44313	Camera & photographic supplies stores	422	368,045	46,759	2,487
444	Building material & garden equipment & supplies dealers	7,103	21,469,463	2,505,520	99,235
4441	Building materials & supplies dealers	5,649	18,808,082	2,180,458	85,942
4442	Lawn & garden equipment & supplies stores	1,454	2,661,381	325,062	13,293
445	Food & beverage stores	15,494	48,767,273	5,111,793	268,874
4451	Grocery stores	9,738	45,303,158	4,789,889	242,792
4452	Specialty food stores	2,626	1,580,470	191,283	15,636
4453	Beer, wine, & liquor stores	3,130	1,883,645	130,621	10,446
446	Health & personal care stores	8,199	13,519,580	1,918,971	96,823
44611	Pharmacies & drug stores	4,093	11,256,138	1,524,755	74,408
44612	Cosmetics, beauty supplies, & perfume stores	1,117	547,757	78,873	5,719
44613	Optical goods stores	1,289	602,033	109,283	6,197
44619	Other health & personal care stores	1,700	1,113,652	206,060	10,499
447	Gasoline stations	8,721	18,818,119	880,145	63,636
44711	Gasoline stations with convenience stores	4,216	9,043,257	397,927	29,754
44719	Other gasoline stations	4,505	9,774,862	482,218	33,882
448	Clothing & clothing accessories stores	17,339	16,784,874	2,095,808	144,936
4481	Clothing stores	10,212	12,150,011	1,498,498	109,844
4482	Shoe stores	3,882	2,354,717	273,741	19,675
4483	Jewelry, luggage, & leather goods stores	3,245	2,280,146	323,569	15,417
451	Sporting goods, hobby, book, & music stores	7,671	8,347,661	948,356	75,305
4511	Sporting goods, hobby, & musical instrument stores	5,062	5,480,464	610,846	47,174
4512	Book, periodical, & music stores	2,609	2,867,197	337,510	28,131
452	General merchandise stores	2,367	34,519,458	3,017,969	215,325
4521	Department stores (excl. leased depts.)	917	23,463,885	2,311,121	172,273
4529	Other general merchandise stores	1,450	11,055,573	706,848	43,052
453	Miscellaneous store retailers	13,199	8,535,001	1,138,513	84,204
4531	Florists	2,287	650,897	123,176	11,241
4532	Office supplies, stationery, & gift stores	4,780	4,152,548	474,186	36,836
4533	Used merchandise stores	1,895	877,939	185,931	13,845
4539	Other miscellaneous store retailers	4,237	2,853,617	355,220	22,282
454	Nonstore retailers	3,826	8,192,618	954,437	37,600
4541	Electronic shopping & mail-order houses	1,411	5,546,146	514,706	18,114
4542	Vending machine operators	563	470,419	83,414	3,556
4543	Direct selling establishments	1,852	2,176,053	356,317	15,930

a/ Excludes governmental organizations classified in the covered industries except for liquor stores operated by state and local governments. Data for direct sellers with no paid employees and post exchanges, ship stores, and similar establishments operated on military posts by agencies of the federal government are not included.

b/ The 1997 Economic Census is the first census to present data based on the new North American Industry Classification System (NAICS). Previous census data were presented according to the Standard Industrial Classification (SIC) system. Due to this change, comparability between census years may be limited.

c/ Establishments with payroll.

Source: U.S. Department of Commerce, Bureau of the Census, <http://www.census.gov/>

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TABLE Q-3
**RETAIL TRADE IN CALIFORNIA COUNTIES a/
1997 ECONOMIC CENSUS b/**

County	Number of establish- ments c/	Sales (\$1,000)	Annual pay roll (\$1,000)	Paid employees for week including March 12
Alameda	4,363	\$12,404,947	\$1,227,835	59,289
Alpine	7	2,303	228	28
Amador	158	475,025	25,682	1,570
Butte	777	1,502,625	154,029	9,004
Calaveras	136	135,465	13,987	862
Colusa	67	121,714	10,842	545
Contra Costa	2,705	7,376,806	752,822	37,550
Del Norte	88	123,078	12,512	982
El Dorado	546	926,764	91,146	4,894
Fresno	2,492	5,574,643	548,934	30,231
Glenn	79	98,917	10,456	720
Humboldt	668	1,024,032	108,662	6,816
Imperial	521	989,394	98,782	5,991
Inyo	145	171,127	17,764	1,092
Kern	1,918	4,224,354	412,087	22,792
Kings	316	629,330	59,976	3,690
Lake	197	309,252	30,668	1,954
Lassen	106	159,182	15,524	1,032
Los Angeles	27,577	69,534,164	6,769,024	343,656
Madera	313	527,342	53,013	3,173
Marin	1,291	2,775,733	321,992	14,793
Mariposa	78	57,373	6,332	397
Mendocino	490	711,400	76,796	4,572
Merced	551	1,102,108	107,953	6,122
Modoc	46	34,279	3,506	256
Mono	79	83,999	10,163	683
Monterey	1,558	3,035,858	327,884	16,413
Napa	525	952,590	102,808	5,292
Nevada	430	654,826	73,735	3,914
Orange	9,084	26,172,823	2,571,976	126,575
Placer	875	2,666,581	254,739	11,769
Plumas	119	127,516	16,126	829
Riverside	4,030	10,609,047	1,028,917	54,433
Sacramento	3,587	9,502,314	990,007	51,962
San Benito	117	276,838	30,893	1,731
San Bernardino	4,372	11,342,798	1,100,452	60,940
San Diego	9,109	22,215,341	2,241,097	119,022
San Francisco	3,841	6,795,006	830,599	39,693
San Joaquin	1,594	3,679,557	364,665	19,957
San Luis Obispo	1,132	1,780,702	182,405	10,917
San Mateo	2,285	7,335,405	735,417	33,757
Santa Barbara	1,653	3,183,542	354,020	19,187
Santa Clara	5,278	16,673,573	1,696,731	79,921
Santa Cruz	986	1,970,172	215,526	11,794
Shasta	713	1,354,489	140,299	8,113
Sierra	13	8,826	913	64
Siskiyou	233	256,064	25,435	1,770
Solano	1,116	2,789,406	280,971	15,046
Sonoma	1,808	4,146,166	443,681	22,190
Stanislaus	1,368	3,282,239	319,185	17,706
Sutter	291	606,691	61,131	3,604
Tehama	176	360,575	33,024	1,953
Trinity	54	38,922	4,558	334
Tulare	1,107	2,135,741	211,831	12,742
Tuolumne	228	341,428	38,049	2,343
Ventura	2,348	6,476,610	608,685	30,831
Yolo	458	1,026,737	110,625	5,776
Yuba	155	244,605	25,592	1,525
Statewide	106,357	\$263,118,346	\$26,362,691	1,354,797

a/ Excludes governmental organizations classified in the covered industries except for liquor stores operated by state and local governments. Data for direct sellers with no paid employees and post exchanges, ship stores, and similar establishments operated on military posts by agencies of the federal government are not included.

b/ The 1997 Economic Census is the first census to present data based on the new North American Industry Classification System (NAICS). Previous census data were presented according to the Standard Industrial Classification (SIC) system. Due to this change, comparability between census years may be limited.

c/ Establishments with payroll.

Source: U.S. Department of Commerce, Bureau of the Census, <http://www.census.gov/>

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TABLE Q-4

INFORMATION SERVICES IN CALIFORNIA a/
1997 ECONOMIC CENSUS b/

NAICS code	Kind of business	Number of establish- ments c/	Receipts (\$1,000)	Annual pay roll (\$1,000)	Paid employ ees for week including March 12
51	Information	16,302	\$108,719,084	\$22,868,487	450,511
511	Publishing industries	4,799	31,125,660	8,823,096	154,837
5111	Newspaper, periodical, book, & database publishers	2,410	12,567,255	2,763,488	77,560
51111	Newspaper publishers	663	5,000,689	1,463,003	44,763
51112	Periodical publishers	831	3,455,058	663,485	15,689
51113	Book publishers	380	1,769,358	306,385	7,500
51114	Database & directory publishers	173	1,556,902	142,394	3,553
51119	Other publishers	363	785,248	188,221	6,055
5112	Software publishers	2,389	18,558,405	6,059,608	77,277
512	Motion picture & sound recording industries	6,157	30,836,896	5,316,940	98,151
5121	Motion picture & video industries	5,540	26,095,679	4,900,908	91,605
51211	Motion picture & video production	3,321	14,256,232	3,408,881	49,762
51212	Motion picture & video distribution	317	8,171,325	454,897	6,934
51213	Motion picture & video exhibition	770	1,297,474	153,740	19,554
51219	Post production & other motion picture & video industries	1,132	2,370,648	883,390	15,355
5122	Sound recording industries	617	4,741,217	416,032	6,546
51221	Record production	78	56,445	15,534	341
51222	Integrated record production/distribution	91	3,928,710	258,256	3,409
51223	Music publishers	140	496,765	66,074	920
51224	Sound recording studios	242	162,305	49,177	1,328
51229	Other sound recording industries	66	96,992	26,991	548
513	Broadcasting & telecommunications	3,545	42,321,450	7,302,462	163,482
5131	Radio & television broadcasting	717	5,634,664	1,363,585	26,986
51311	Radio broadcasting	516	1,341,085	431,591	11,010
51312	Television broadcasting	201	4,293,579	931,994	15,976
5132	Cable networks & program distribution	405	6,031,526	792,832	20,243
51321	Cable networks	79	1,048,810	173,762	4,082
51322	Cable & other program distribution	326	4,982,716	619,070	16,161
5133	Telecommunications	2,423	30,655,260	5,146,045	116,253
51331	Wired telecommunications carriers	1,429	24,270,652	4,089,383	91,100
51332	Wireless telecommunications carriers	638	4,491,526	800,069	19,015
51333	Telecommunications resellers	200	832,331	126,344	3,532
51334	Satellite telecommunications	76	942,575	102,086	2,062
51339	Other telecommunications	80	118,176	28,163	544
514	Information services & data processing services	1,801	4,435,078	1,425,989	34,041
5141	Information services	941	1,941,172	650,082	13,362
5142	Data processing services	860	2,493,906	775,907	20,679

a/ The Information sector groups three types of establishments: (1) those engaged in producing and distributing information and cultural products; (2) those that provide the means to transmit or distribute these products as well as data or communications; and (3) those that process data. The unique characteristics of information and cultural products, and of the processes involved in their production and distribution, distinguish the Information sector from the goods-producing and service-producing sectors.

b/ The 1997 Economic Census is the first census to present data based on the new North American Industry Classification System (NAICS). Previous census data were presented according to the Standard Industrial Classification (SIC) system. Due to this change, comparability between census years may be limited.

c/ Establishments with payroll.

Source: U.S. Department of Commerce, Bureau of the Census, <http://www.census.gov/>

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TABLE Q-5

**REAL ESTATE AND RENTAL AND LEASING IN CALIFORNIA a/
1997 ECONOMIC CENSUS b/**

NAICS code	Kind of business	Number of establish- ments c/	Revenue (\$1,000)	Annual pay roll (\$1,000)	Paid employees for week including March 12
53	Real estate & rental & leasing	37,244	\$38,288,365	\$6,570,473	243,288
531	Real estate	30,028	24,264,590	4,422,112	163,993
5311	Lessors of real estate	15,736	13,638,344	1,364,137	68,339
5312	Offices of real estate agents & brokers	6,828	6,141,193	1,113,283	29,140
5313	Activities related to real estate	7,464	4,485,053	1,944,692	66,514
532	Rental & leasing services	6,967	12,578,176	1,961,946	76,077
5321	Automotive equipment rental & leasing	1,060	3,538,746	504,008	18,609
5322	Consumer goods rental	3,677	1,749,096	373,007	25,193
5323	General rental centers	565	382,114	99,731	3,928
5324	Commercial & industrial machinery & equipment rental & leasing	1,665	6,908,220	985,200	28,347
533	Lessors of intangible assets, except copyrighted works	249	1,445,599	186,415	3,218

a/ Real Estate Investment Trusts or REITs are classified in Subsector 525: Funds, Trusts, and Other Financial Vehicles because they are considered investment vehicles. Establishments renting or leasing equipment with operators are classified in various subsectors depending on the nature of services provided. These activities are excluded from this sector because the client is paying for the expertise and knowledge of the equipment operator, in addition to the use of equipment.

b/ The 1997 Economic Census is the first census to present data based on the new North American Industry Classification System (NAICS). Previous census data were presented according to the Standard Industrial Classification (SIC) system. Due to this change, comparability between census years may be limited.

c/ Establishments with payroll.

Source: U.S. Department of Commerce, Bureau of the Census, <http://www.census.gov/>

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TABLE Q-6

PROFESSIONAL, SCIENTIFIC, AND TECHNICAL SERVICES IN CALIFORNIA a/
1997 ECONOMIC CENSUS b/

NAICS code	Kind of business	Number of establish- ments c/	Receipts (\$1,000)	Annual pay roll (\$1,000)	employees for week including March 12
54	Professional, scientific, & technical services	78,635	\$89,555,691	\$35,258,615	805,856
5411	Legal services	21,520	18,556,351	6,979,837	124,890
54111	Offices of lawyers	20,976	18,124,117	6,818,314	119,945
54119	Other legal services	544	432,234	161,523	4,945
5412	Accounting, tax return preparation, bookkeeping, & payroll services	12,766	13,277,990	6,083,591	242,857
5413	Architectural, engineering, & related services	11,857	16,407,512	6,553,709	129,826
54131	Architectural services	2,789	2,482,256	909,074	18,911
54133	Engineering services	7,389	12,449,433	5,036,040	93,595
54134	Drafting services	193	85,265	38,258	1,249
54135	Building inspection services	271	90,883	37,091	1,124
54136	Geophysical surveying & mapping services	41	14,280	4,788	164
54137	Surveying & mapping (except geophysical) services	504	223,604	99,706	2,802
54138	Testing laboratories	670	1,061,791	428,752	11,981
5414	Specialized design services	3,586	2,537,242	722,117	18,660
54141	Interior design services	1,122	791,655	171,073	5,169
54142	Industrial design services	232	237,474	85,545	1,846
54143	Graphic design services	2,069	1,443,347	446,967	10,754
54149	Other specialized design services	163	64,766	18,532	891
5415	Computer systems design & related services	9,720	15,784,522	6,238,135	101,494
541511	Custom computer programming services	4,545	5,971,955	2,917,982	46,199
541512	Computer systems design services	3,985	7,767,865	2,753,168	43,270
5415121	Computer systems integrators	1,376	5,330,706	1,666,422	25,766
5415122	Computer systems consultants	2,609	2,437,159	1,086,746	17,504
541513	Computer facilities management services	185	1,343,118	301,425	7,108
541519	Other computer related services	1,005	701,584	265,560	4,917
5416	Management, scientific, & technical consulting services	9,596	8,219,392	3,330,783	61,974
54161	Management consulting services	7,289	6,665,451	2,738,421	49,474
54162	Environmental consulting services	798	682,434	253,442	6,221
54169	Other scientific & technical consulting services	1,509	871,507	338,920	6,279
5417	Scientific research & development services	1,666	5,794,861	2,510,709	39,133
54171	R&D in the physical, engineering, & life sciences	1,503	5,620,652	2,435,296	37,347
54172	Research & development in the social sciences & humanities	163	174,209	75,413	1,786
5418	Advertising & related services	4,755	7,034,011	2,217,519	61,745
54181	Advertising agencies	1,531	2,204,342	979,101	16,681
54182	Public relations agencies	1,074	816,703	333,414	6,821
54183	Media buying services	130	230,810	104,173	2,351
54184	Media representatives	359	492,128	137,096	3,281
54185	Display advertising	212	683,904	113,868	5,382
54186	Direct mail advertising	432	1,019,067	268,755	10,464
54187	Advertising material distribution services	76	138,024	23,200	3,240
54189	Other services related to advertising	941	1,449,033	257,912	13,525
5419	Other professional, scientific, & technical services	3,169	1,943,810	622,215	25,277
54191	Marketing research & public opinion polling	524	933,789	335,883	12,362
54192	Photographic services	2,058	683,672	191,349	9,848
54193	Translation & interpretation services	187	85,850	26,742	917
54199	All other professional, scientific, & technical services	400	240,499	68,241	2,150

a/ Excludes establishments primarily engaged in providing a range of day-to-day office administrative services, such as financial planning, billing and recordkeeping, personnel, and physical distribution and logistics.

b/ The 1997 Economic Census is the first census to present data based on the new North American Industry Classification System (NAICS). Previous census data were presented according to the Standard Industrial Classification (SIC) system. Due to this change, comparability between census years may be limited.

c/ Establishments with payroll.

Source: U.S. Department of Commerce, Bureau of the Census, <http://www.census.gov/>

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TABLE Q-7

**ADMINISTRATIVE AND SUPPORT AND WASTE MANAGEMENT AND REMEDIATION SERVICES IN CALIFORNIA a/
1997 ECONOMIC CENSUS b/**

NAICS code	Kind of business	Number of establish- ments c/	Receipts (\$1,000)	Annual pay roll (\$1,000)	Paid employees for week including March 12
56	Administrative & support & waste management & remediation services	33,233	\$38,614,537	\$17,874,317	903,059
561	Administrative & support services	31,889	33,840,403	16,782,183	870,231
5611	Office administrative services	2,862	3,250,460	1,374,098	38,342
5612	Facilities support services	310	779,271	337,180	11,392
5613	Employment services	4,169	11,401,475	8,174,571	449,528
5614	Business support services	4,599	4,455,456	1,372,060	60,677
5615	Travel arrangement & reservation services	5,188	2,660,235	1,159,194	42,361
5616	Investigation & security services	3,055	3,416,965	1,721,108	111,249
5617	Services to buildings & dwellings	8,353	4,119,976	1,673,587	111,692
5619	Other support services	3,353	3,756,565	970,385	44,990
562	Waste management & remediation services	1,344	4,774,134	1,092,134	32,828
5621	Waste collection	629	3,041,544	671,388	19,404
5622	Waste treatment & disposal	208	1,000,888	200,858	5,748
5629	Remediation & other waste management services	507	731,702	219,888	7,676

a/ The administrative and management activities in this sector are typically on a contract or fee basis. These activities may also be performed by establishments that are part of the company or enterprise. However, establishments involved in administering, overseeing, and managing other establishments of the company or enterprise are classified in Section 55: Management of Companies and Enterprises. Government establishments engaged in administering, overseeing, and managing governmental programs are classified in Section 92: Public Administration.

b/ The 1997 Economic Census is the first census to present data based on the new North American Industry Classification System (NAICS). Previous census data were presented according to the Standard Industrial Classification (SIC) system. Due to this change, comparability between census years may be limited.

c/ Establishments with payroll.

Source: U.S. Department of Commerce, Bureau of the Census, <http://www.census.gov/>

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TABLE Q-8

EDUCATIONAL SERVICES IN CALIFORNIA a/
1997 ECONOMIC CENSUS b/

NAICS code	Kind of business	Number of establish- ments c/	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for week including March 12
61	Educational services	4,468	\$2,341,415	\$775,556	37,835
6114	Business schools, & computer & management training	744	760,423	267,411	8,180
61141	Business & secretarial schools	82	74,857	28,571	1,285
61142	Computer training	347	384,456	159,904	4,600
61143	Professional & management development training	315	301,110	78,936	2,295
6115	Technical & trade schools	740	538,106	183,213	8,134
611511	Cosmetology & barber schools	192	53,453	17,482	1,207
611512	Flight training	127	126,323	36,546	1,566
611513	Apprenticeship training	30	10,267	4,184	240
611519	Other trade & technical schools	391	348,063	125,001	5,121
6116	Other schools & instruction	2,585	846,351	254,361	19,293
61161	Fine arts schools	619	122,987	39,222	4,311
61162	Sports & recreation instruction	612	151,778	44,108	3,625
61163	Language schools	138	111,753	29,227	1,891
61169	All other schools & instruction	1,216	459,833	141,804	9,466
6117	Educational support services	399	196,535	70,571	2,228

a/ These establishments may be privately owned and operated for profit or not for profit, or they may be publicly owned and operated. They may also offer food and accommodation services to their students.

b/ The 1997 Economic Census is the first census to present data based on the new North American Industry Classification System (NAICS). Previous census data were presented according to the Standard Industrial Classification (SIC) system. Due to this change, comparability between census years may be limited.

c/ Establishments with payroll.

Source: U.S. Department of Commerce, Bureau of the Census, <http://www.census.gov/>

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TABLE Q-9

HEALTH CARE AND SOCIAL ASSISTANCE IN CALIFORNIA a/ 1997 ECONOMIC CENSUS b/

NAICS code	Kind of business	Number of establish- ments c/	Receipts (\$1,000)	Annual pay roll (\$1,000)	Paid employees for week including March 12
62	Health care & social assistance	69,857	\$51,967,985	\$20,619,319	664,539
621	Ambulatory health care services	58,373	40,577,268	15,882,202	422,929
6211	Offices of physicians	25,535	22,743,167	9,667,813	183,183
6212	Offices of dentists	16,269	7,262,097	2,527,260	90,084
6213	Offices of other health practitioners	11,671	3,455,953	1,103,039	47,021
6214	Outpatient care centers	1,418	2,243,316	658,193	20,151
6215	Medical & diagnostic laboratories	1,555	2,269,646	738,397	21,224
6216	Home health care services	1,444	1,689,864	827,865	46,348
6219	Other ambulatory health care services	481	913,225	359,635	14,918
622	Hospitals	169	4,560,741	1,843,717	59,673
6221	General medical & surgical hospitals	116	4,090,171	1,645,281	52,369
6222	Psychiatric & substance abuse hospitals	37	284,986	111,394	4,472
6223	Specialty hospitals	16	185,584	87,042	2,832
623	Nursing & residential care facilities	4,909	5,333,775	2,260,985	136,244
6231	Nursing care facilities	1,233	3,758,668	1,708,723	94,888
6232	Residential mental retardation/health & substance abuse facility	1,410	542,473	215,227	15,485
6233	Community care facilities for the elderly	2,042	971,491	314,418	24,121
6239	Other residential care facilities	224	61,143	22,617	1,750
624	Social assistance	6,406	1,496,201	632,415	45,693
6241	Individual & family services	1,294	392,482	154,228	9,968
6242	Community food & housing/emergency & other relief services	24	6,268	1,375	110
6243	Vocational rehabilitation services	511	226,761	96,840	4,134
6244	Child day care services	4,577	870,690	379,972	31,481

a/ Excludes aerobic classes and nonmedical diet and weight reducing centers. Although these can be viewed as health services, these services are not typically delivered by health practitioners.

b/ The 1997 Economic Census is the first census to present data based on the new North American Industry Classification System (NAICS). Previous census data were presented according to the Standard Industrial Classification (SIC) system. Due to this change, comparability between census years may be limited.

c/ Establishments with payroll.

Source: U.S. Department of Commerce, Bureau of the Census, <http://www.census.gov/>

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TABLE Q-10

ARTS, ENTERTAINMENT, AND RECREATION INDUSTRIES IN CALIFORNIA a/
1997 ECONOMIC CENSUS b/

NAICS code	Kind of business	Number of establishments c/	Receipts (\$1,000)	Annual payroll (\$1,000)	Paid employees for week including March 12
71	Arts, entertainment, & recreation	12,015	\$15,913,820	\$6,296,604	182,004
711	Performing arts, spectator sports, & related industries	7,538	8,585,934	4,260,205	39,331
7111	Performing art companies	1,378	1,200,414	395,329	9,846
7112	Spectator sports	467	1,744,148	885,354	10,063
7113	Promoters of performing arts, sports, & similar events	481	813,429	241,117	5,793
7114	Agents/managers for artists, athletes, & other public figures	668	974,826	455,055	4,604
7115	Independent artists, writers, & performers	4,544	3,853,117	2,283,350	9,025
712	Museums, historical sites, & similar institutions	61	37,000	9,316	451
71211	Museums	40	23,346	5,077	246
71212	Historical sites	2	d/	d/	d/
71213	Zoos & botanical gardens	6	d/	d/	d/
71219	Nature parks & other similar institutions	13	2,922	1,214	45
713	Amusement, gambling, & recreation industries	4,416	7,290,886	2,027,083	142,222
7131	Amusement parks & arcades	299	1,764,346	505,547	32,830
7132	Gambling industries	158	1,939,556	441,931	22,866
7139	Other amusement & recreation services	3,959	3,586,984	1,079,605	86,526

a/ Excluded from this sector are: (1) establishments that provide both accommodations and recreational facilities, such as hunting and fishing camps and resort and casino hotels; (2) restaurants and night clubs that provide live entertainment in addition to the sale of food and beverages; (3) motion picture theaters, libraries and archives, and publishers of new papers, magazines, books, periodicals, and computer software; and (4) establishments using transportation equipment to provide recreational and entertainment services, such as those operating sightseeing buses, dinner cruises, or helicopter rides.

b/ The 1997 Economic Census is the first census to present data based on the new North American Industry Classification System (NAICS).

Previous census data were presented according to the Standard Industrial Classification (SIC) system. Due to this change, comparability between census years may be limited.

c/ Establishments with payroll.

d/ Withheld to avoid disclosing data of individual companies; data are included in higher level totals.

Source: U.S. Department of Commerce, Bureau of the Census, <http://www.census.gov/>

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TABLE Q-11

ACCOMMODATION AND FOOD SERVICES IN CALIFORNIA a/
1997 ECONOMIC CENSUS b/

NAICS code	Kind of business	Number of establishments c/	Sales (\$1,000)	Annual payroll (\$1,000)	Paid employees for week including March 12
72	Accommodation & food services	62,532	\$42,261,135	\$11,437,224	1,052,715
721	Accommodation	6,299	11,066,798	2,982,701	186,142
7211	Traveler accommodation	5,165	10,685,043	2,891,011	180,158
72111	Hotels & motels	4,776	10,541,266	2,857,449	177,192
72112	Casino hotels	1	d/	d/	d/
72119	Other traveler accommodation	388	d/	d/	d/
7212	RV (recreational vehicle) parks & recreational camps	728	299,244	74,433	4,339
7213	Rooming & boarding houses	406	82,511	17,257	1,645
722	Food services & drinking places	56,233	31,194,337	8,454,523	866,573
7221	Full-service restaurants	22,871	14,401,136	4,376,116	420,614
7222	Limited-service eating places	26,655	13,600,344	3,210,111	370,358
7223	Special food services	2,431	2,089,128	608,574	45,891
7224	Drinking places (alcoholic beverages)	4,276	1,103,729	259,722	29,710

a/ Excludes governmental organizations classified in the covered industries & recreation or entertainment facilities providing food and beverage services.

b/ The 1997 Economic Census is the first census to present data based on the new North American Industry Classification System (NAICS).

Previous census data were presented according to the Standard Industrial Classification (SIC) system. Due to this change, comparability between census years may be limited.

c/ Establishments with payroll.

d/ Withheld to avoid disclosing data of individual companies; data are included in higher level totals.

Source: U.S. Department of Commerce, Bureau of the Census, <http://www.census.gov/>

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